

FILE NOTATIONS

Entered in NID File
 Location Map Pinned
 Card Indexed

Checked by Chief
 Approval Letter
 Disapproval Letter

✓
 PWB
 3-21-73

COMPLETION DATA:

Date Well Completed 7-24-73
 NW..... WW..... TA.....
 GW..... OS..... PA.....

Location Inspected
 Bond released
 State or Fee Land

LOGS FILED

Driller's Log.....✓
 Electric Logs (No.)
 E..... I..... Dual I Lat..... GR-N..... Micro.....
 BHC Sonic GR..... Lat..... Mi-L..... Sonic.....
 CBLog..... CCLog..... Others.....

A survey Plat &
location detail
will follow as
soon as roads are
passable.

How

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-04967-C
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Willard Pease Oil and Gas Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 548, Grand Junction, Colorado 81501		8. FARM OR LEASE NAME Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface NE.SW.SW. Sec.12, T.16 S., R.24 E., S.L.M. At proposed prod. zone (Approx. 1300' fr W-line & 1300' fr S-line)		9. WELL NO. Anderson #2
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 21 miles from NW. of Mack, Colorado		10. FIELD AND POOL, OR WILDCAT San Arroyo
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1300'	16. NO. OF ACRES IN LEASE 1435 Ac.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, 16S., 24E., S.L.M.
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3700'	19. PROPOSED DEPTH 6500'	12. COUNTY OR PARISH Grand 13. STATE Utah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Approx. 7110' grd.: 7120' D.F.		17. NO. OF ACRES ASSIGNED TO THIS WELL 320 Ac.
23. PROPOSED CASING AND CEMENTING PROGRAM		20. ROTARY OR CABLE TOOLS Rotary tools
24. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.		22. APPROX. DATE WORK WILL START* May 1, 1973

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36.00#	200"	100 sks.
8 3/4"				

It is planned to drill a well at the above location to test the natural gas prospects in the various sand reservoirs in the Dakota, Cedar Mountain, and Morrison formations. The well will be drilled with rotary tools, using air or air-mist for a circulating medium, to a depth of approx. 6500' or to commercial production, whichever is at the lesser depth. A blow-out preventor and rotating head will be installed on top of the thoroughly cemented (with returns to the surface) 9 5/8" surface casing to maintain adequate control of all pressures at all times. It is planned to set a string of 5 1/2", 15.50#, J-55 casing on top of the Dakota formation and drill thru the gas sands dry to avoid any contamination.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED W. Row Gingley TITLE Consulting Geologist DATE March 19, 1973
(This space for Federal or State office use)
PERMIT NO. 43-019-50136 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: **Salt Lake City, Utah**

SERIAL NO.: **U-04967-C**

and hereby designates

NAME: **Willard Pease Oil and Gas Company**

ADDRESS: **P. O. Box 548, Grand Junction, Colorado 81501**

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

T.16 S., R.24 E. S.1.M., Grand County, Utah
Section 12: W $\frac{1}{2}$, N $\frac{1}{2}$ NE $\frac{1}{4}$

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

March 19, 1973

(Date)

G. W. Anderson
(Signature of Lessee)

G. W. Anderson

703 Desert Bldg.

Salt Lake City, Utah 84111

(Address)

State
W. DON QUIGLEY

OIL AND MINERALS CONSULTANT
803 PHILLIPS PETROLEUM BLDG. - SALT LAKE CITY, UTAH 84101

March 21, 1973

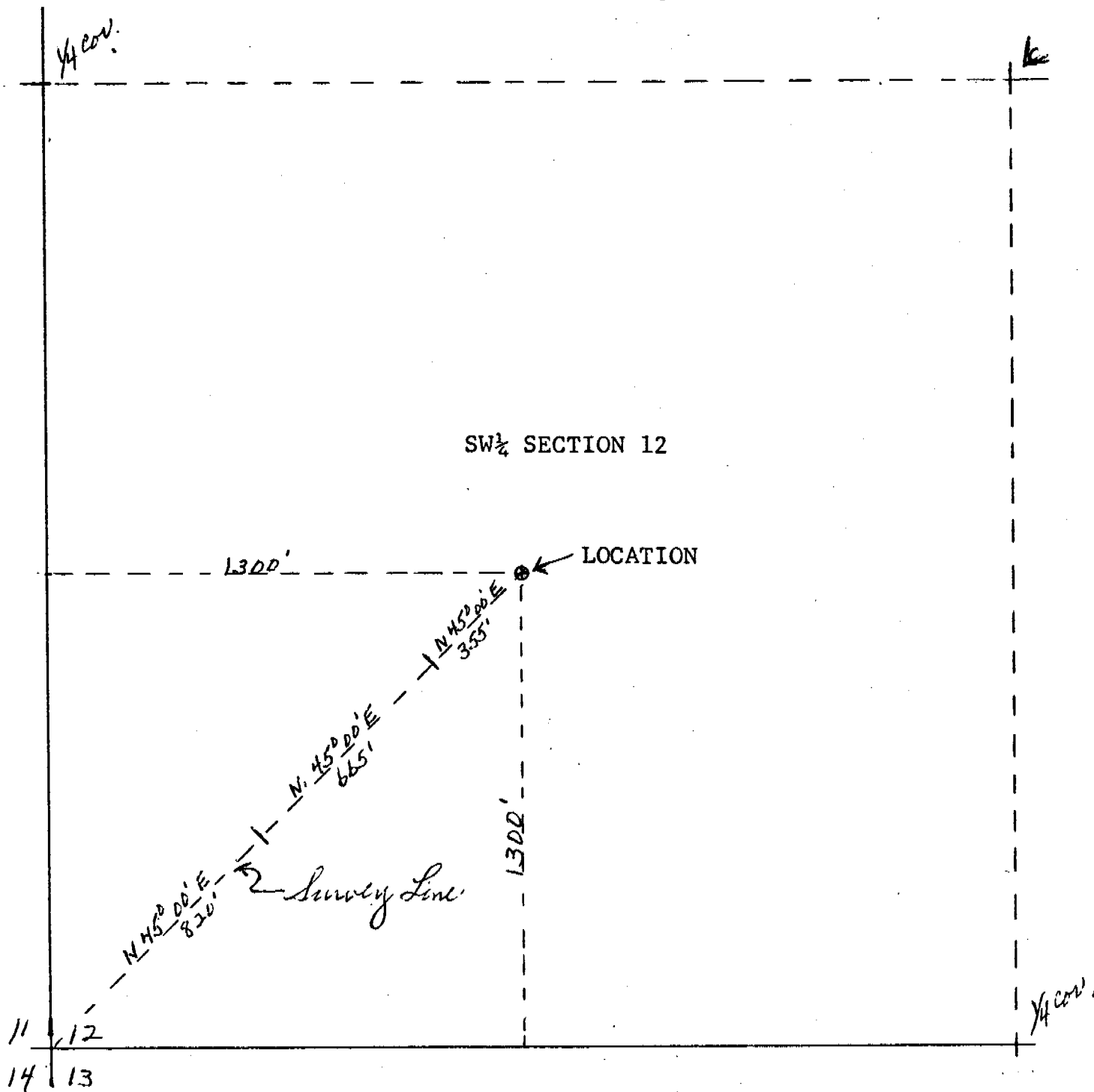
LOCATION PLANS FOR
ANDERSON NO.2 WELL
NE.SW.SW.SEC.12,16S,24E.
GRAND COUNTY, UTAH

1. A survey plat for the location of subject well is attached.
2. A portion of the topographic map of the general area is attached. This shows the existing roads, the topography, the drainage system in the area, the location of existing wells, and the proposed location of the subject well.
3. A detailed sketch of the location plan and equipment placement for the drilling of the well is attached.
4. It is planned to haul the water required for the drilling of the well by truck from East Canyon Creek and/or the Westwater Creek drainage.
5. Excess water and mud, if used, will be flushed into the reserve pit until the well is finished.
6. When the well is finished and completed or abandoned, the location will be cleaned, all trash removed, the area levelled and restored to its natural state as near as possible. The reserve pit will be folded in and levelled.

W. Don Quigley
W. Don Quigley

LOCATION PLAT
FOR
ANDERSON NO. 2 WELL
NE.SW.SW.SEC. 12, 16S, 24E.
GRAND COUNTY, UTAH

Elev.: 7110' grd.

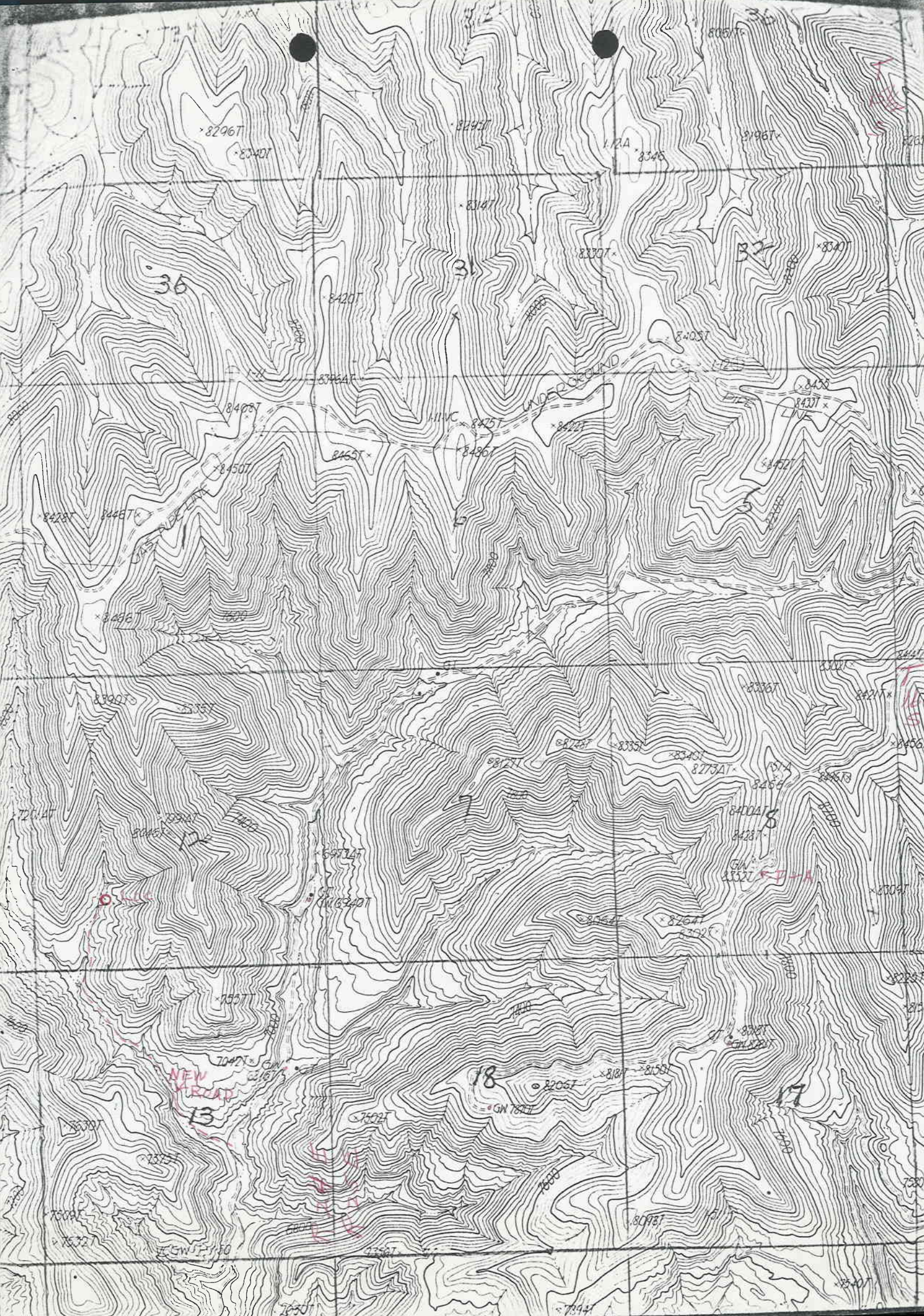


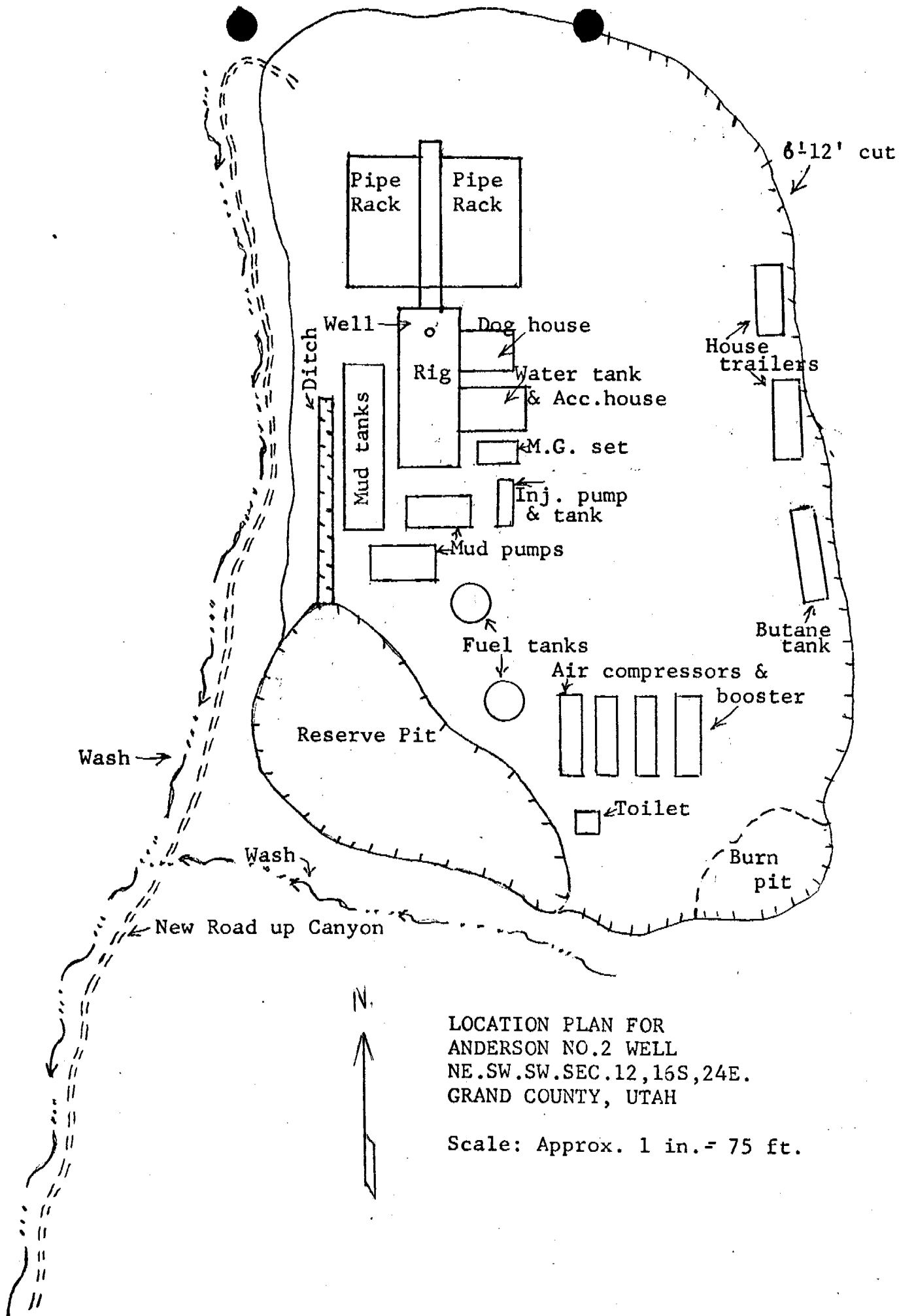
Scale: 1 in. = 400 ft.

Date: Mar. 21, 1973

Surveyed By: W. Don Quigley

W. Don Quigley





LOCATION PLAN FOR
ANDERSON NO. 2 WELL
NE. SW. SW. SEC. 12, 16S, 24E.
GRAND COUNTY, UTAH

Scale: Approx. 1 in. = 75 ft.

March 21, 1973

Willard Pesse Drilling Company
Box 548
Grand Junction, Colorado

Re: Well No's:
Anderson Federal #1,
Sec. 8, T. 16 S, R. 25 E,
Anderson Federal #2,
Sec. 12, T. 16 S, R. 24 E,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with the Order issued in Cause No. 149-1, dated March 14, 1973. Said approval is, however, conditional upon the following:

- (1) Providing this office with surveyor's plats of the proposed locations.
- (2) There will be no commingling of production without administrative approval.

It should be noted that the Anderson #1 well will be designated as the drilling unit well no. 16, zone 2; and, the Anderson #2 well will be designated as the drilling unit well no. 7, zone 2, under the aforementioned Order.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form 660-1, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in regard to the above will be greatly appreciated.

The API numbers assigned to these wells are:

Anderson #1:	43-019-30135
Anderson #2:	43-019-30136

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBP:sd

cc: U.S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Willard Pease Oil & Gas Co.

3. ADDRESS OF OPERATOR

P. O. Box 548, Grand Junction, Colorado 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

NW. 1/4 Sec. 12, T. 16 S. R. 24 E, S.L.M.
At proposed prod. zone 1159' fr. S-line & 1402' fr. W-line

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approx 21 miles NW. of Mack, Colo.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1159'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

3600'

16. NO. OF ACRES IN LEASE

1435 Ac.

6500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 Acres

TOOLS

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7160' grad.; 7170' D.F.

22. APPROX. DATE WORK WILL START*

May 1, 1973

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

Amended location and survey.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 4-13-73

BY CB Feigh

1300' FSK & 1300' Tuck
NESWSWAmended
Location
BME

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED H. Don Gungley

TITLE Cons. Geologist

DATE Apr. 10, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

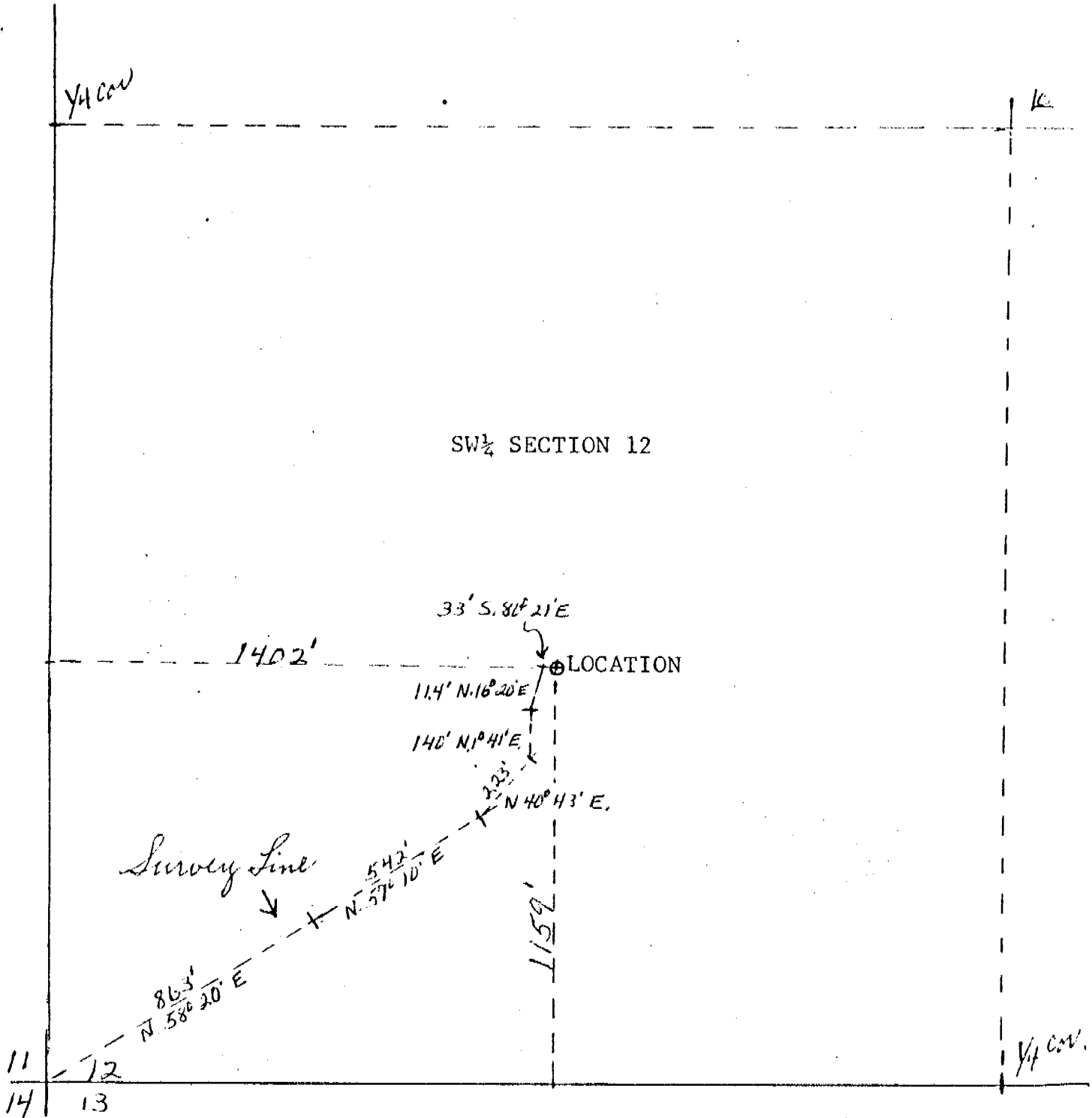
DATE

CONDITIONS OF APPROVAL, IF ANY:

LOCATION PLAT FOR
ANDERSON NO. 2 WELL
NW. SE. SW. SEC. 12-16S-24E
GRAND COUNTY, UTAH

Elev.: 7160' grd.

Amended



Scale: 1 in. = 400 ft.

Date: Apr. 9, 1973

Surveyed By: W. Don Quigley

W. Don Quigley

W. DON QUIGLEY

OIL AND MINERALS CONSULTANT
803 PHILLIPS PETROLEUM BLDG. - SALT LAKE CITY, UTAH 84101

July 18, 1973

Oil & Gas Division
U. S. Geological Survey
Federal Bldg.
Salt Lake City, Utah 84111

Re: Willard Pease Oil & Gas Co.
Anderson- Fed.#2 Well

Dear Sirs:

The subject well, Anderson- Fed.#2, in SW.SE. of Section 12, T.16 S., R.24 E., S.L.M., Grand County, Utah has been drilled to a depth of 6242', which is the approximate top of the Morrison formation.

Surface casing, 9 5/8"-36.00#-J-55, was set at 151' and cemented with 72 sacks of cement with returns to the surface.

Intermediate casing, 7"-20.00#-J-55, was set at 2431' and cemented with 55 sacks of cement. This was at the top of the Castlegate sand which did not have any water or gas.

A 6 1/4" hole was drilled with air below the intermediate casing and no water was encountered in the rest of the hole. A very strong flow of gas was obtained at 6210' and further drilling with air was not prudent. The volume of gas was estimated at 20 to 30 million cubic feet per day and rapidly increasing. An exact measurement was not possible due to the danger and volume. The flow had to be killed with mud as rapidly as possible. After killing the gas flow with mud, the well was drilled deeper to 6242 feet to afford sufficient depth to log the sand. This depth is the approximate bottom of the production zone and top of the Morrison Formation.

The well was logged by Schlumberger and a Dual-Induction-Laterolog, a Compensated Neutron-Density log, and a Formation Density log were run. The formation tops, based on correlation of electric log tops, are as follows:

Mesaverde	-----	Surface
Mancos- Buck Tongue	----	2130'
Castlegate	----	2400'
Lower Mancos	---	2500'
Dakota	----	6084'
Cedar Mountain	----	6150'

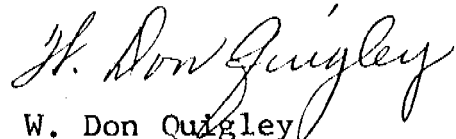
Buckhorn-pay sand-- 6208'
Morrison ----- 6242' (?)

The pay zone in the well is a sandstone bench in the Cedar Mountain formation (probably Buckhorn sand) and appears to be at least 34 feet thick. The logs indicate the porosity of the sand to be 20 to 30%. The flow of gas, plus some condensate, was estimated at 20 to 30 million cubic feet per day thru a 7" line, and rapidly increasing. There can be no doubt as to the commercial production status of the well.

After logging, the hole was conditioned to run casing, and 4½", 10.50#, J-55 casing was run and set at 6240'; and cemented with 100 sacks of cement with 2% calcium chloride. The casing is capped and the rig has been moved to the next location.

A work-over rig will be moved-in in about ten days. The water in the 4½" casing will be displaced with Kcl water and the casing perforated at 6214' to 6224' with 2 shots/ft., and swabbed-in. Two-inch (2 3/8" O.D.) tubing will be run in the well prior to perforating and the casing will be perforated below the bottom of the tubing using a tubing gun or jet-strip.

Sincerely yours,



W. Don Quigley
for Willard Pease Oil & Gas Co

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See
instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____
b. TYPE OF COMPLETION:					
NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESER. <input type="checkbox"/> Other _____					
2. NAME OF OPERATOR Willard Pease Oil & Gas Co.					
3. ADDRESS OF OPERATOR P. O. Box 548, Grand Junction, Colorado 81501					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface NW. SE. Sec. 12, T. 16 S., R. 24 E., S. L. M. At top prod. interval reported below 1159' fr. S-line & 1402' fr. W-line At total depth _____					
14. PERMIT NO. 43-019-30136		DATE ISSUED _____			
15. DATE SPUDDED 7-6-'73		16. DATE T.D. REACHED 3-16-'73		17. DATE COMPL. (Ready to prod.) 7-24-'73	
18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 7184' grd.; 7194' K.B.		19. ELEV. CASINGHEAD 7185'			
20. TOTAL DEPTH, MD & TVD 6242'		21. PLUG, BACK T.D., MD & TVD 6242'		22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY _____		ROTARY TOOLS 0'-6242'		CABLE TOOLS _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gas zone: 6208' to 6242'					25. WAS DIRECTIONAL SURVEY MADE no
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction; Laterlog, & Compensated Neutron-Density					27. WAS WELL CORED no
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36.00#	153' KB	12 1/4"	72 sks.	none
7"	20.00#	2431' KB	8 3/4"	55 Sks.	none
4 1/2"	10.50#	6242' KB	6 1/2"	80 sks.	none
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) 6224' to 6235' w/2 shots / ft.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
33. PRODUCTION					
DATE FIRST PRODUCTION not on line		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut-in
DATE OF TEST 7-25-'73	HOURS TESTED 7 hrs.	CHOKE SIZE 1 1/8-1 1/4"	PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO		
FLOW. TUBING PRESS. 55#-120#	CASING PRESSURE 800#	CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			TEST WITNESSED BY Cal Colson		
35. LIST OF ATTACHMENTS Drilling History & Geologic Report					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED H. Dowling		TITLE Cons. Geol.		DATE Sept. 15 '73	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Mesaverde	Surface	2130'	Sand & shale
Mancos			
Buck tongue	2130'	2400'	Grey marine shale & vfg. ss.
Castlegate	2400'	2500'	White mg. calc. ss. & sh.
Lower Mancos	2500'	6084'	Grey to black marine shale
Dakota	6084'	6150'	Wh! to grey vfg. bent. ss. & sh.
Cedar Mountain	6150'	6240'	Lt. green to grey bent. sh. & ss.
Morrison	6240'?		Grey to reddish bent. sh.
Total Depth	6242'		

39.

GEOLOGIC MARKERS

TOP		
NAME	MEAS. DEPTH	TRUE VERT. DEPTH

DRILLING HISTORY

and

GEOLOGIC REPORT

on

PEASE OIL & GAS COMPANY-ANDERSON #2 WELL
GRAND COUNTY, UTAH

September 15, 1973

by

W. Don Quigley
Consulting Geologist
Salt Lake City, Utah

P1

GEOLOGIC REPORT
ON
PEASE OIL & GAS COMPANY-ANDERSON #2 WELL
GRAND COUNTY, UTAH

GENERAL GEOLOGY

The Anderson #2 well is located on the west flank of the San Arroyo anticline which trends southeast-northwest across townships 16 S., 24 E., 25 E., and 26 E. The structure is about 12 miles long and 5 miles wide. It is asymmetrical with a fairly steep south flank and a more gentle north flank. The south flank is further complicated by a fault which is parallel to the axis of the structure and which has a displacement of 200 to 400 feet and downthrown on the south side.

There are a number of northeasterly trending faults across the structure which further complicate the symmetry. Most of the faults are pre-Mesaverde in age and are not discernible from surface studies. They are not found until wells are drilled or certain geophysical work is accomplished.

The San Arroyo structure lies on the northwesterly plunging flank of the Uncompahgre Arch at the southeastern edge of the Uinta Basin and along the Book Cliffs escarpment separating the Uinta Basin to the north from the Grand Valley area and Paradox Basin to the south.

The geologic position of the San Arroyo structure is highly favorable for the receipt of hydrocarbons generated in the some rocks of the Uinta Basin. A number of natural gas fields, twelve in number, have been developed during the last twenty years along the edges of the Book Cliffs in the same geologic setting as the subject structure. Some of these cover only a section or two and may consist of only two or more wells; while others may cover as large an area as 25 sections and consist of 30 or more wells.

The natural gas in the area is found in the Cretaceous and Jurassic formations, including the Mesaverde, Dakota, Cedar Mountain, Morrison, and Entrada. With the exception of the Entrada formation, the gas reservoirs are primarily lenticular and irregular sands of varying areal extent and thickness at varying horizons within the formations. In general, the Dakota has offered the best reservoirs and the gas reserves and production have been better from these sand lenses than from the lenses found in the other formations.

The Entrada formation is a relatively continuous sandstone, with varying degrees of porosity and permeability and red shale inclusions from place to place. The natural gas found in the Entrada in the region has tended to be of inferior quality, having a BTU content of 480 to 760, thus requiring

treatment or mixture with other gases having higher BTU content before it is marketable.

The subject well was located to test the natural gas potential in the various lenticular sands in the Dakota, Cedar Mt., and Morrison formations. It was felt that its low position on the flank of the San Arroyo structure precluded any chance of obtaining gas in the Entrada formation, which is controlled by structure. Originally, it was believed that the Anderson #2 well was positioned on the north side of the San Arroyo fault and the estimated depths to the top of the various formations were based on this premise. However, it became obvious thru the course of drilling the well that this premise was incorrect and that the well was located on the south side of the fault, making all depths about 200 feet lower than estimated.

DRILLING HISTORY AND COMPLETION

A detailed daily history of the drilling operations of the Anderson #2 well precedes this section. Little difficulty and few problems were encountered in this well as evidenced by the short time in which it was drilled. The well was drilled to a total depth of 6242' in ten days with an intermediate string of casing set at 2450' during this period. The only real problem was the unusually high volume of gas encountered in the Cedar Mountain formation at 6200 feet, necessitating 'mudding-up' to keep the gas under control and to prevent a major fire hazard.

After encountering the gas and killing the well with mud, only sufficient additional hole was drilled to permit proper completion of the sand. Care was taken not to drill into a water sand beneath the gas zone. (There is often a sand near the top of the Brushy Basin section of the Morrison which does carry water in the area; and this risk was to be avoided.) Casing (4 $\frac{1}{2}$ "") was run and cemented thru the gas sand.

The well was completed simply by running 2-in. tubing inside the 4 $\frac{1}{2}$ " casing and perforating the interval 6224' to 6235' with 2-shots/ft. with a tubing gun. The gas entered the casing immediately and blew the water out. A back-pressure test of the gas volume using a dead-weight gauge measured about 4,110 MCFGPD thru a 1 1/8" to 1 1/2" orifice with a casing pressure of 800# and a tubing flowing pressure of 55 to 120 lbs. A bottom hole or shut-in pressure of the gas zone has not been obtained to date; but a fairly close minimum pressure can be estimated from the hydrostatic pressure of the water column in the casing, which the gas unloaded when the casing was perforated. When perforating, Schlumberger measured the top of the water column at 2200' which means that there was 4000 ft. of water column above the perforations; the hydrostatic pressure of this water column would be about 1720 lbs; thus the shut-in pressure of the gas zone should be about equal to or greater than this.

P1

STRATIGRAPHY

The rocks exposed in the cliff faces around the subject well are sandstones and shales belonging to the Mesaverde formation of upper Cretaceous Age. The well drilled about 2400 feet of these sediments before passing into the Mancos shale formation below.

As noted earlier the natural gas reservoirs in the area are found in lenticular sands in the Dakota, Cedar Mt., and Morrison formations. These sand lenses are quite erratic and may be present in one well and missing in an offset well. The Dakota sands were very poorly developed in the subject well. There was only one sandstone bench, about 6 ft. thick, at the very base of the formation which was tight and bentonitic; but did contain a small amount of gas (too small to measure). The Cedar Mountain formation contained one well developed sand, the Buckhorn sand, at the very base which was 32 ft. thick and very porous. It was conglomeratic and coarse grained. The logs indicated a porosity 20 to 25%, and the volume of gas was exceptionally large.

The formations with their tops, thicknesses, and datum points that were encountered in the subject well, as picked from the electric logs, are as follows:

<u>Formation</u>	<u>Depth to Top</u>	<u>Thickness</u>	<u>Datum</u>
Mesaverde	Surface	2130'	7194' K. B.
Mancos (Buck Tongue)	2130'	270'	5064'
Castlegate	2400'	100'	4794'
Lower Mancos	2500'	3584'	4694'
Dakota	6084'	66'	1110'
Cedar Mountain	6150'	90'	1044'
(Buckhorn-sands)	6208'	(32')	----
Morrison	6240' ?	----	954'
Total Depth	6242'		

In comparing the above datum points with comparable ones in the Tidewater well (#44-12) in East Canyon to the east, it is obvious that the subject well is about 265' lower structurally. Similar comparison with the Underwood #1 S.F. well to the southeast indicates that the two wells are approximately level with each other. Therefore, it is quite definite that the San Arroyo fault is located north of the subject well and lies between it and the Tidewater #44-12 well to the east.

GAS ZONES

Three different natural gas zones were found in the Anderson #2 well. The first two were small and unimportant compared to the third and last zone.

P

DRILLING HISTORY
of
PEASE OIL & GAS COMPANY-ANDERSON #2 WELL
GRAND COUNTY, UTAH

Operator: Willard Pease Oil & Gas Company
P. O. Box 548
Grand Junction, Colorado 81501

Contractor: Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Location: NW. SE. SW. Sec. 12, T. 16 S., R. 24 E.,
S. L. M., Grand County, Utah (1159' fr.
S-line and 1402' fr. W-line)

Elevation: Grd.: 7184'; K. B.: 7194'

Spudded-in: July 6, 1973

Finished Drilling: July 16, 1973

Total Depth: 6242'

Producing Formation: Cedar Mt. (Buckhorn Sand)

Producing Interval: 6208' to 6242'

Date of First Production: July 16, 1973

Initial Producing Rate: 4,110 MCFGPD

History

- July 4-5: Moving in and rigging up.
- July 6: Finished rigging up. Drilled rat hole. Drilled mouse hole.
Began drilling surface hole (12 $\frac{1}{4}$ "') with air. Hit water at 10 ft.
Began rigging up to drill with mud. Drilled 0' to 66'.
- July 7: Drilled 66' to 155' (89'). Ran 5 jts. of 9 5/8", 32#, J-55 casing
and set at 153' K.B. Cemented same with 72 sks. cement with
returns to surface. Plug down at 9:15 a.m. Waiting on cement.
Began nipping up to drill ahead with air.
- July 8: Drilled 155' to 1008' (853'). Drilled an 8 3/4" hole. Hole got wet
at 985' and rigged up for airmist drilling. Ran deviation survey
at 500' ($\frac{1}{2}^{\circ}$).
- July 9: Drilled 1008' to 2292' (1284'). Drilling at rate of about 60 ft. /hr.
in Mesaverde sandstone and shale.
- July 10: Drilled 2292' to 2450' (158'). Deviation survey at 2450' was 40.
Conditioned hole to run log and casing. Ran I E S log of hole and
ran 80 jts. of 7", 20.00#, J-55 casing and landed and set at

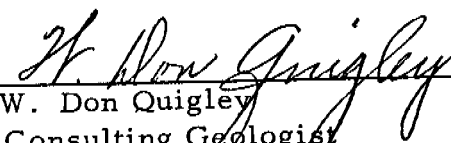
2431' K.B. Cemented with 55 sks cement. Plug down at 8:00 p.m. Set slips on casing and cut off at top of well head. Reset blow out preventor and rotating head and nipped-up to drill ahead with air.

- July 11: Drilled 2450' to 2860' (410'). Blew hole dry and drilled out plug. Drilling ahead with 6 $\frac{1}{4}$ " bit and air. Bit #2 (8 3/4" HTC-RR. - G7x7) drilled 155' to 2450' (2295') in 39 hrs. Drilled at an avg. rate of 58 ft./hr. in Mesaverde sediments. Hole dusting good - no moisture. Drilling in Mancos shale. Drilling at rate of 40 ft./hr.
- July 12: Drilled 2860' to 3751' (891'). Deviation survey at 3250' was 3 $\frac{1}{4}$ °. Drilling at rate of about 30 ft./hr. Started out of hole for Bit #4.
- July 13: Drilled 3751' to 4355' (604'). Finished rd-trip for Bit #4. Bit #3 (Reed YSIR) drilled 2450' to 3751' (1301') in 31 hrs. Drilled at avg. rate of 42 ft./hr. in Mancos shale. Had gas order in samples and returns at 4215', and had a small gas flare on connection at 4249'. (Clutch went out in compressor and had to replace same.)
- July 14: Drilled 4355' to 5260' (905'). Made rd trip at 4530' to unplug bit. Bit in good shape so went back in hole with same bit.
- July 15: Drilled 5260' to 6175' (915'). Had a drlg. break at 5903' to 5929' and a small gas flare at 5931'. Drlg. rate decreased at 5929', in hd. tgt. lt. gry v.t.g. ss in Mowry section. Had another reverse drlg. break at 6080' which is probable top of Dakota formation. Had a drlg. break at 6146' to 6152' and at 6157' to 6167' and a small gas flare immediately afterward. This was in a f.g., lt. brn., bent. ss w/rd'd grns. - Probable sandstone bench in lower Dakota. Drlg. rate decreased to 5 min./ft. at 6170'. This is probable top of Cedar Mountain formation. Samples are lt. gry to green bent. to silic. shale.
- July 16: Drilled 6175' to 6242' (67'). Had a good drilling break at 6208' to 6224' and had a tremendous gas flow; flared with a 100 ft. flame. Est. 25,000 MCFGPD. Had to mix mud to kill gas and keep under control. Pumped mud in hole and killed well. Circulated hole for several hours and drilled ahead slowly to 6242' and decided depth of hole sufficient to run casing thru gas zone. Top of Morrison formation probably at about 6240'. Made trip out of hole in preparation to log well.
- July 17: Logged well. Ran Dual-Induction-Laterlog and Compensated Neutron-Density log. Finished logging well at 1:00 p.m. Waiting

PL

on casing. Went back in hole with drill pipe and collars.
Laid down drill pipe and drill collars.

July 18: Ran 194 jts. of $4\frac{1}{2}$ ", 10.50#, J-55 casing and landed at 6242'.
Cemented with 80 sks. cement. Plug down at 3:00 a.m. Began
tearing rig down.


W. Don Quigley
Consulting Geologist
Salt Lake City, Utah

The first natural gas observed in the air-drilled well was at 4215' to 4245' in the Mancos formation. This was a small zone and the gas probably came from volatilized oil from the shale. There is no indication of a gas sand in this section on the electric logs of the well.

The second gas zone was found in a thin 6-ft. sand, which was tight and bentonitic, at the base of the Dakota formation. This sand was found at 6142' to 6149', and is probably the same as the zone in which a drilling break was obtained at 6146' to 6152'; the difference being due to the log and drilling measurements.

The third gas zone was found in the basal conglomeratic sand (the Buckhorn sand) of the Cedar Mountain formation. The top of the sand was at 6208 ft. and the base was probably at 6240'; the base is not definite since the hole was not deep enough to log thru the sand. The gas volume from this zone was estimated at 25 million cubic ft. /day and had to be killed with mud for safety reasons. The shut-in pressure of the zone was not measured but is estimated to be over 1720 lbs. p. s. i., based on the hydrostatic pressure of the water column when the zone was perforated. The porosity of the sand varies from 20 to 25% on the density log. This gas zone was completed naturally for a measured flow of 4.1 million cubic ft. of gas per day on a 1 1/8" to 1 1/2" choke with a casing pressure of 800 lbs. p. s. i. and a tubing flowing pressure of 55 to 120 lbs. p. s. i.

CONCLUSION

The Anderson #2 well was located on the west flank of the San Arroyo structure and natural gas field. The well was drilled to test the natural gas potential of the lenticular sands in the Dakota, Cedar Mountain, and Morrison formations, and to determine if the limits of the San Arroyo gas field extended this far down dip. The successful completion of the well proved the presence of at least one natural gas reservoir sand and extended the limits of the San Arroyo Field another mile to the west. The gas zone was found in the basal Buckhorn sand of the Cedar Mt. formation and was probably 32 ft. or more in thickness with an indicated porosity from the electric logs of 20 to 25%.


The Anderson #2 well also helped to locate the position of the San Arroyo fault in this area. Prior to the drilling of the well it was believed that the location was north of the western extension of the fault; but when the formation tops were found to be 200 ft. lower than estimated, it was obvious that the well was located south of and on the downthrown side of the fault. Thus the fault is placed between the subject well and the Tidewater well, which is about 2/3 mile to the east.

The Dakota sands were not well developed in the Anderson #2 well. There was only one 6-ft. thick sandstone bench at the base of the Dakota. Thus

PJ

the erratic nature of the sands in this area is further indicated by the subject well.

It has been found that the natural gas reserves in the Book Cliffs area of Grand County, Utah are more related to depth and pressure than they are to sand thickness and porosity. Based on past experience and production history of other wells in the field it is estimated that the natural gas reserves under the 320 acre drilling unit on which the Anderson #2 well is located are about 3 to 4 billion cubic feet. At the present price of natural gas, the well should have a gross production over a twenty year period of more than one million dollars.


W. Don Quigley
Consulting Geologist
AAPG. Cert. #1296

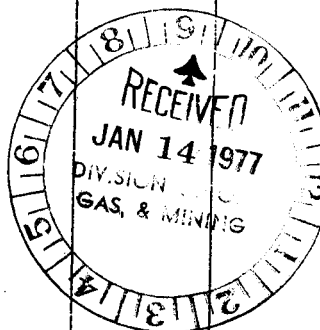
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-B356.5.
LAND OFFICE Utah
LEASE NUMBER U-04967-C
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field San Arroyo
The following is a correct report of operations and production (including drilling and producing wells) for the month of January thru December 1976,
Agent's address 245 Market Street Company Pacific Transmission Supply
San Francisco, CA 94105 Signed E H Wimer
Phone (415) 781-0474 Agent's title Manager of Mineral Leases

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SESW Sec. 12	16S	24E	2	0						Shut-in P



JAN 11 1977
USGS
UO&GCC
G.W. ANDERSON
MONO
FILES

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;
No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329
(January 1950)

MONTHLY REPORT
OF
OPERATIONS

Lease No. 42-004967 C
Communitization Agreement N/A
Field Name San Arroyo
Unit Name N/A
Participating Area N/A
County Grand State Utah
Operator Pacific Transmission Supply Company
☐ Amended Report (Formerly Willard Pease)

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 1978 through December, 1978

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
#2	SESW 12	16S	24E	GSI	NONE	NONE	NONE	NONE	
OPERATOR NAME CHANGE									
*(Bought W. Pease out - effective date: JUNE 1973 (in conjunction w/June 1973 farmout agreement))									

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	UO&GCC, MONO, COC, EMERALD OIL Gas (MCF)	Water (BBLs)
*On hand, Start of Month	NONE	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	NONE	NONE	NONE
*Sold	NONE	NONE	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	NONE	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	NONE	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	NONE	NONE	XXXXXXXXXXXXXXXXXXXX
*Injected	NONE	NONE	NONE
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	NONE
*Other (Identify)	NONE	NONE	NONE
*On hand, End of Month	NONE	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	NONE	NONE	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature]
Title: MANAGER, CONTRACT ADMINISTRATION

Address: 245 Market Street San Francisco, Ca
Page 1 of 1 19105

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Moab, Utah
SERIAL NO.: U-04967-C

and hereby designates

NAME: Fortune Oil Company
ADDRESS: 50 S. Main Street, Suite 1570
Salt Lake City, Utah 84144

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

T. 16 S., R. 24 E., S.L.M.
Section 12: N $\frac{1}{2}$ NE $\frac{1}{4}$

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

ENERGY INCREMENTS, A DIVISION OF
CARSON WATER COMPANY

Edward F. Kula
(Signature of lessee)

May 6, 1982

(Date)

5241 Spring Mountain Road
Las Vegas, Nevada 89114

(Address)

21-7

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Moab, Utah
SERIAL No.: U-04967-C

and hereby designates

NAME: Fortune Oil Company
ADDRESS: 50 S. Main Street, Suite 1570
Salt Lake City, Utah 84144

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

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The lessee agrees promptly to notify the supervisor of any change in the designated operator.

NATURAL GAS CORPORATION OF CALIFORNIA

EVIDENCE OF AUTHORITY FOR ATTORNEY-IN-FACT
IS FILLED IN U-46500 AND SUCH
AUTHORITY IS STILL IN EFFECT.

May 7, 1982

(Date)

By C. T. Clark
C. T. Clark, Jr., Attorney-in-Fact
Denver Corporate Center-Tower II
7800 E. Union Avenue, Suite 800
Denver, Colorado 80237

(Address)

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Moab, Utah
SERIAL NO.: U-04967-C

and hereby designates

NAME: Fortune Oil Company
ADDRESS: 50 S. Main Street, Suite 1570
Salt Lake City, Utah 84144

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

T. 16 S., R. 24 E., S.L.M.
Section 12: N $\frac{1}{2}$ NE $\frac{1}{4}$

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

PACIFIC TRANSMISSION SUPPLY COMPANY

EVIDENCE OF AUTHORITY FOR ATTORNEY-IN-FACT
IS FILLED IN U-46500 AND SUCH
AUTHORITY IS STILL IN EFFECT.

May 7, 1982
(Date)

By C. T. Clark, Jr.
(Signature of lessee)
C. T. Clark, Jr., Attorney-in-Fact
245 Market Street
San Francisco, California 94105
(Address)

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Moab, Utah
SERIAL NO.: U-04967-C

and hereby designates

NAME: Fortune Oil Company
ADDRESS: 50 S. Main Street, Suite 1570
Salt Lake City, Utah 84144

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

T. 16 S., R. 24 E., S.L.M.
Section 12: N $\frac{1}{2}$ NE $\frac{1}{4}$

43-019-30136
Fortune Oil
Sec 12 16 S 24 E
Anderson Feb 4
Ernest Re

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

MONO POWER COMPANY

B. L. King
.....
(Signature of lessee)

May 11, 1982

.....
(Date)

P. O. Box 800
Rosemead, California 91770
.....
(Address)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.

U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OCT 5 1983

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> XXX OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR FORTUNE OIL COMPANY		8. FARM OR LEASE NAME Anderson	
3. ADDRESS OF OPERATOR 50 South Main, Suite 1570, Salt Lake City 84144		9. WELL NO. #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1672' FNL & 2340' FEL		10. FIELD AND POOL, OR WILDCAT San Arroyo Area	
14. PERMIT NO. 43-019-30136		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, T16S, R24E	
15. ELEVATIONS (Show whether DV, RT, OR, etc.)		12. COUNTY OR PARISH Grand	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	CHANGE OF OPERATOR <input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective March 1, 1983, Fortune Oil Company
will be the designated operator for the subject
well.

*This should have been submitted by
NGC. Scheree said she would have
them submit a sundry.*

[Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature: Scheree Wilcox]

TITLE Operations Manager

DATE 10/4/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

THE FOLLOWING METERS WILL HAVE CALIBRATION / SETTLEMENT TESTS RUN ON THE DATES INDICATED. STARTING TIME WILL BE 0800 OR AS SPECIFIED BELOW AND AT THE OFFICE OF THE NORTHWEST PIPELINE GRAND JUNCTION DISTRICT YOU WILL BE NOTIFIED SHOULD ANY CHANGES OCCUR IN THIS SCHEDULE. IF YOU HAVE ANY QUESTIONS ABOUT THE SCHEDULE, CONTACT OR WRITE THE DISTRICT OFFICE.

METER CODE	WELL NAME	LQC	RUN	DAY	MO/YR	STARTING TIME
92311015	FEDERAL #31-1 16S 24E 1	05	07	1	10/85	1000
92114015	ANDERSON #2 16S 24E 12	06	07	9	12/85	0900
92286011	FEDERAL #21-7 16S 25E 7	06	07	4	12/85	0930
92286014	FEDERAL #24-1 16S 24E 24	06	07	4	12/85	1130
92286010	FEDERAL #43-7 16S 25E 7	06	07	4	12/85	1030
92312011	FEDERAL #34-31 15 1/2 S 25E 31	06	12	2	10/85	0900
92314014	FEDERAL #17-6 16S 25E 8	06	12	11	11/85	1100
92113019	ANDERSON #1 16S 25E 8	06	12	10	12/85	1100
92284018	FEDERAL #23-1 16S 24E 1	06	12	10	12/85	1200

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ well ☒ other

2. NAME OF OPERATOR
Fortune Oil Company

3. ADDRESS OF OPERATOR
3450 Highland Dr. #200, SLC, UTAH

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1159' FSL & 1402' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) WELL ON PRODUCTION		

5. LEASE
U-04967-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Anderson Federal

9. WELL NO.
#2

10. FIELD OR WILDCAT NAME
San Arroyo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 12, T16S, R24E

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. API NO.
43-019-30136 CDMTN

15. ELEVATIONS (SHOW DF, KDB, AND WD)
7184' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fortune Oil, Ltd., herewith advises that the subject well which was shut-in July 11, 1985, was placed back on production on February 11, 1986 at 1:50 p.m. Sale of production now to Mesa Pipeline Company.

Per applicable regulations, verbal notification was given BLM office, Moab District, on February 14, 1986.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE Operations Manager 2/18/86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NAME	ACTION CODE(S)	INTL
NORM		3
TAMI		3
VICKY		VC
CLAUDIA	1 STAT ? PGW	C
STEPHANE		20
CHARLES		CP
RULA	2	RM
MARY ALICE		MAP
CONNIE		LO
MILLIE		Ma
PAM	FILE	

Required Action Code

1. Data Entry
2. Filming
3. Posting
 - a. Card Index
 - b. File Label
 - c. Lists
4. Bonding Verification
5. Other (See Norm)



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, UT
84103-1203 • (801-538-5340)

DOGMA 56-64-1
an equal opportunity employer

Page 1 of 1

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

~~OLD~~

~~NEW~~

~~FORTUNE OIL COMPANY~~ FORTUNE OIL LTD

3450 HIGHLAND DR #200

SALT LAKE CITY UT 84106

ATTN: SCHEREE E. WILCOX

Utah Account No. N2260

Report Period (Month/Year) 2 / 86

Amended Report ☐

Well Name	API Number	Entity	Location	Producing Zone	Days Oper	Production Volume		
						Oil (BBL)	Gas (MSCF)	Water (BBL)
ANDERSON FEDERAL #1	4301930135	00582	16S 25E 8	CDMTN				
ANDERSON FED #2	4301930136	00583	16S 24E 12	CDMTN				
FEDERAL #23-1	4301930721	00584	16S 24E 1	CDMTN				
FEDERAL #17-8	4301931099	00585	16S 25E 8	DKTA				
FEDERAL #31-1	4301931030	00586	16S 24E 1	DKTA				
FEDERAL #34-31	4301931046	00586	15S 25E 31	DKTA				
FEDERAL #43-7	4301930991	00587	16S 25E 7	CDMTN				
FEDERAL 24-1	4301930955	00588	16S 24E 24	CDMTN				
FEDERAL #21-7	4301930755	00589	16S 25E 7	CDMTN				
TOTAL								

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____

OIL COMPANY LTD.
Fortune

February 17, 1986

Utah Division of Oil, Gas & Mining
3 Triad Center
355 West North Temple
Salt Lake City, Utah 84180

RECEIVED
FEB 24 1986

Attention: Mr. Norm Stout

DIVISION OF
OIL, GAS & MINING

Gentlemen:

Effective January 10, 1986, Fortune Oil Company, a privately held corporation duly organized and existing under the laws of the State of Utah, was officially and formally dissolved. Effective that date, all remaining assets of that Corporation, including any and all interest in producing wells, leasehold estates, outside operated wells, Farmout Agreements, etc., will be held and, where applicable, operated by Fortune Oil, Ltd., a Utah limited partnership.

All operations which have previously been conducted by Fortune Oil Company will continue to be handled by Fortune Oil Ltd. New and additional operations, including future prospective exploratory programs, will be conducted under Anderson Exploration Company, a corporation duly organized in October, 1980, validly existing and in good standing under the laws of the State of Utah.

Personnel shall be the same under both Fortune Oil, Ltd. and Anderson Exploration Company. Please address further correspondence with respect to Fortune Oil Company interests to its successor in interest as follows:

FORTUNE OIL, LTD.
3450 Highland Drive, Suite 200
Salt Lake City, Utah 84106

Should you have any questions relative to the above, please call (801) 485-7797.

Sincerely yours,

FORTUNE OIL, LTD., by
K & J INVESTMENT COMPANY,
its Managing Partner


John R. Anderson
President

RECEIVED
JUL 14 1987

FORTUNE OIL LTD.
3450 HIGHLAND DRIVE, SUITE 200
SALT LAKE CITY, UTAH 84106
(801) 485-7797

DIVISION OF
OIL, GAS & MINING

July 13, 1987

Division of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

072825

15685

RE: Fortune Oil Ltd. Account No. N2260
San Arroyo Gas Field, Grand County, Utah

Gentlemen:

This letter is to advise you that Fortune Oil Ltd. has, effective June 1, 1987, sold all of its interest in the below listed producing gas wells and in the Federal leases upon which the wells are located in the San Arroyo Gas Field, Grand County, Utah, to Bonneville Fuels Corporation, Denver, Colorado.

<u>FEDERAL WELL NUMBER</u>	<u>API NUMBER</u>	<u>STATE ENTITY</u>
Anderson Federal #1	4301930135	00582
Anderson Federal #2	4301930136	00583
Federal #23-1	4301930721	00584
Federal #17-8	4301931099	00585
Federal #31-1	4301931030	00586
Federal #34-31	4301931046	00586
Federal #43-7	4301930991	00587
Federal #24-1	4301930955	00588
Federal #21-7	4301930755	00589

Please be advised that Bonneville Fuels Corporation will be furnishing all reports to you in the future for these wells beginning June, 1987. Please forward any future correspondence and report forms required for these wells and properties to Bonneville, including the Monthly Oil and Gas Production Report and the Disposition Report. We assume that Bonneville has initiated the necessary paperwork with your office to set up their payor account. In the event it is necessary to contact Bonneville Fuels, their address is 600 Seventeenth Street, Suite 710 North, Denver, Colorado 80202, attention Mr. Greg Twombly, President, and their telephone number is (303) 623-5600.

Sincerely yours,

FORTUNE OIL LTD.

Scheree Wilcox
Scheree Wilcox
Operations Manager



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:

3106

U-04967-C et al

(UT-924)

AUG 19 2002

NOTICE

Carbon Energy Corporation (USA)
1700 Broadway, Suite 1150
Denver, Colorado 80290

Oil and Gas Leases

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Bonneville Fuels Corporation to Carbon Energy Corporation (USA) on Federal oil and gas leases. For our purposes, the name change is recognized effective July 11, 2002, the date of acceptance by the Secretary of State of Colorado.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

Due to the name change, the name of the principal on the statewide oil and gas bonds BLM Bond Nos. CO0743, MT1085, NM1755, and UT0604 automatically changed by operation of law from Bonneville Fuels Corporation to Carbon Energy Corporation (USA).

If you identify additional leases affected by the name change, please contact this office and we will document the files under our jurisdiction with a copy of this notice. If the leases are under the jurisdiction of another State Office, we will notify them.

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AUG 20 2002

**DIVISION OF
OIL, GAS AND MINING**

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

cc: MMS-MRM, MS357B1, Box 5760, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801
Teresa Thompson (UT-922)
Connie Seare (UT-924)
Joe Incardine (UT-921)
Vernal Field Office
Moab Field Office
Price Field Office
San Juan Field Office
All State Offices

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AUG 20 2002

DIVISION OF
OIL, GAS AND MINING

PCN : OG214P1
RUN TIME: 10:59

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PROPRIETOR INDEX

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<u>PROPRIETOR NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>CAT</u>	<u>INTEREST RELATIONSHIP</u>	<u>CASE TYPE</u>	<u>SERIAL NUMBER</u>	<u>CASE DISP</u>
BONNEVILLE FUELS CORP	1700 BROADWAY #1150	DENVER	CO	80290	C	APPLICANT	314088	UTU----060566	PENDING
								UTU----060567	PENDING
								UTU----060568	PENDING
								UTU----060569	PENDING
								UTU----060570	PENDING
								UTU----067827	PENDING
						LESSEE	311111	UTU----003716A	AUTHORIZED
								UTU----006613	AUTHORIZED
								UTU----006614	AUTHORIZED
								UTU----006618	AUTHORIZED
								UTU----006635	AUTHORIZED
								UTU----006636	AUTHORIZED
								UTU----006841	AUTHORIZED
								UTU----008971	AUTHORIZED
								UTU----009063	AUTHORIZED
								UTU----009099	AUTHORIZED
								UTU----010132	AUTHORIZED
								UTU----010133	AUTHORIZED
								UTU----010152	AUTHORIZED
								UTU----010173	AUTHORIZED
								UTU----010180	AUTHORIZED
								UTU----010181	AUTHORIZED
								UTU----010182	AUTHORIZED
								UTU----010198	AUTHORIZED
								UTU----010199	AUTHORIZED
								UTU----010272	AUTHORIZED
								UTU----010274	AUTHORIZED
								UTU----010827	AUTHORIZED
								UTU----010832	AUTHORIZED
								UTU----010834	AUTHORIZED
								UTU----027413	AUTHORIZED
								UTU----038070	AUTHORIZED
								UTU----038071	AUTHORIZED
								UTU----038072	AUTHORIZED

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BUREAU OF LAND MANAGEMENT
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<u>PROPRIETOR NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>CAT</u>	<u>INTEREST RELATIONSHIP</u>	<u>CASE TYPE</u>	<u>SERIAL NUMBER</u>	<u>CASE DISP</u>
								UTU---038073	AUTHORIZED
								UTU---038076	AUTHORIZED
								UTU---045931	AUTHORIZED
								UTU---0004967C	AUTHORIZED
							311211	UTU---008351	AUTHORIZED
								UTU---008358	AUTHORIZED
								UTU---008359	AUTHORIZED
								UTU---008361	AUTHORIZED
								UTU---009211	AUTHORIZED
								UTU---015878	AUTHORIZED
								UTU---018442	AUTHORIZED
								UTU---028562	AUTHORIZED
								UTU---030112	AUTHORIZED
								UTU---031743	AUTHORIZED
							312011	UTU---038362	AUTHORIZED
								UTU---045933	AUTHORIZED
								UTU---052030	AUTHORIZED
							314011	UTU---059581	AUTHORIZED
						OPERATING RIGHTS	311111	UTU---006614	AUTHORIZED
								UTU---006618	AUTHORIZED
								UTU---006635	AUTHORIZED
								UTU---006636	AUTHORIZED
								UTU---006841	AUTHORIZED
								UTU---008971	AUTHORIZED
								UTU---010152	AUTHORIZED
								UTU---010180	AUTHORIZED
								UTU---010181	AUTHORIZED
								UTU---010182	AUTHORIZED
								UTU---010199	AUTHORIZED
								UTU---010272	AUTHORIZED
								UTU---010274	AUTHORIZED
								UTU---010827	AUTHORIZED
								UTU---010834	AUTHORIZED
								UTU---027413	AUTHORIZED

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<u>PROPRIETOR NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>CAT</u>	<u>INTEREST RELATIONSHIP</u>	<u>CASE TYPE</u>	<u>SERIAL NUMBER</u>	<u>CASE DISP</u>
								UTU---038071	AUTHORIZED
								UTU---038072	AUTHORIZED
								UTU---038073	AUTHORIZED
								UTU---0004967C	AUTHORIZED
							311211	UTU---002836	AUTHORIZED
								UTU---002837	AUTHORIZED
								UTU---002838	AUTHORIZED
								UTU---008351	AUTHORIZED
								UTU---008358	AUTHORIZED
								UTU---008359	AUTHORIZED
								UTU---010423	AUTHORIZED
								UTU---015878	AUTHORIZED
								UTU---031743	AUTHORIZED
							312011	UTU---016913	AUTHORIZED
								UTU---038362	AUTHORIZED
								UTU---045933	AUTHORIZED
								UTU---052030	AUTHORIZED
							314011	UTU---059581	AUTHORIZED
						OPERATOR	318210	UTU---063053X	AUTHORIZED
								UTU---063056X	AUTHORIZED
								UTU---063057X	AUTHORIZED
								UTU---063059X	AUTHORIZED
								UTU---063060X	AUTHORIZED
								UTU---063062X	AUTHORIZED
							318230	UTU---063053B	AUTHORIZED
								UTU---063053O	AUTHORIZED
								UTU---063056A	AUTHORIZED
								UTU---063057A	AUTHORIZED
								UTU---063057B	AUTHORIZED
								UTU---063057D	AUTHORIZED
								UTU---063057E	AUTHORIZED
								UTU---063057O	AUTHORIZED
								UTU---063059A	AUTHORIZED
								UTU---063060B	AUTHORIZED

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<u>PROPRIETOR NAME</u>	<u>ADDRESS</u>	<u>CITY</u>	<u>ST</u>	<u>ZIP</u>	<u>CAT</u>	<u>INTEREST</u> <u>RELATIONSHIP</u>	<u>CASE</u> <u>TYPE</u>	<u>SERIAL NUMBER</u>	<u>CASE</u> <u>DISP</u>
								UTU----0630600	AUTHORIZED
								UTU----063062A	AUTHORIZED
								UTU----0630620	AUTHORIZED

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AUG 20 2002
DIVISION OF
OIL, GAS AND MINING



Carbon Energy Corporation
Carbon Energy Corporation (USA)
CEC Resources Ltd.

8/30/02

State of Utah
Attn: Jim Thompson
Department of Natural Resources
Division of Oil Gas & Mining.
P. O. Box 145801
Salt Lake City, UT 84114-5801

Re: Corporate Name Change

Dear Mr Thompson

Enclosed find Sundry (Form 9) with a list of wells for the corporate name change reflecting Carbon Energy Corporation (USA) replacing Bonneville Fuels Corporation, and a revised "Annual Waste Management Plan for Calendar Year 2002"

The Department of Commerce gave me the file number for the approved "Amending Authority to Conduct Affairs or Registration" file # 974912-0143.

The Utah state bonds are under # CD 1101292002 and CD 1101743005.

If you require any further information about our name change, please contact me at the number below.

Sincerely,


Doris Maly
Engineering Technician

Encl. 2

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SEP 03 2002

DIVISION OF
OIL, GAS AND MINING

1700 Broadway, Suite 1150, Denver, Colorado 80290 / (303) 863-1555 / Facsimile (303) 863-1558
1750, 530-8th Avenue, S.W., Calgary, Alberta T2P 3S8 / (403) 265-7605 / Facsimile (403) 262-8167

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
 Use APPLICATION FOR PERMIT -- for such proposals

6. Lease Designation and Serial Number
See Attached List

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

9. Well Name and Number

See Attached List

10. API Well Number

See Attached List

11. Field and Pool, or Wildcat

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other (specify) 2

2. Name of Operator

Carbon Energy Corporation (USA)

3. Address of Operator

1700 Broadway, Suite 1150 Denver, CO 80290

4. Telephone Number

303 863-1555

5. Location of Well

Footage

QQ, Sec. T., R., M : *See Attached List*

County :

State : *Utah & Grand County*

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

☐

Abandonment

☐

Casing Repair

☐

Change of Plans

☐

Conversion to Injection

☐

Fracture Treat

☐

Multiple Completion

☐

Other _____

☐

New Construction

☐

Pull or Alter Casing

☐

Recompletion

☐

Shoot or Acidize

☐

Vent or Flare

☐

Water Shut-Off

SUBSEQUENT REPORT

(Submit Original Form Only)

☐

Abandonment *

☐

Casing Repair

☐

Change of Plans

☐

Conversion to Injection

☐

Fracture Treat

☒

Other *Change of Operator Name*

☐

New Construction

☐

Pull or Alter Casing

☐

Shoot or Acidize

☐

Vent or Flare

☐

Water Shut-Off

Date of Work Completion *Effective 7/11/02*

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Bonneville Fuels Corporation has changed its corporate name to Carbon Energy Corporation (USA) effective 7/11/02
The State of Utah Department of Commerce has issued an amendment of Authority to Conduct Affairs and issued file number 974912-0143.

Signed: *Todd A. McDonald*

VP Operations & Exploration

Carbon Energy Corporation (USA), formerly Bonneville Fuels Corp., is now the operator of the attached list of wells, please correct your records to reflect this name change. All other information remains the same.

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SEP 03 2002

14. I hereby certify that the foregoing is true and correct.

Name & Signature

Todd A. McDonald

Title *VP Operations & Exp*

DIVISION OF

OIL, GAS AND MINING

(State Use Only)

Wells to have Operator Name Changed State of Utah
Carbon Energy Corporation (USA)

API Number	Well Name	Footage	Sec	Twp	Rge	Field	County	Lease #	Entity #
4301930136	ANDERSON FED 2	1159 FSL, 1462 FWL	12	16S	24E	East Canyon	Grand	UTU04967C	00583
4301930955	FEDERAL 24-1	726 FNL 2165 FEL	24	16S	24E	East Canyon	Grand	U-38362	00588
4304730284	PINE SPRING UNIT 1	1982 FWL 1980 FSL	15	14S	22E	Pine Springs	Uintah	U-27413	00595
4304730331	DRY BURN U 1	1447' FSL, 1389' FEL	29	13S	25E	Wildcat	Uintah	U-10184	08050
4304730619	CROOKED CANYON 13-17-14-23	683' FWL, 537' FNL	17	14S	23E	Wildcat	Uintah	UTU6613	08055
4304731040	SWEETWATER 6-13-14-24	1855' FWL, 2206' FSL	13	14S	24E	Sweetwater	Uintah	U-10132	08060
4304730460	SWEETWATER CANYON 1	718' FWL, 2132' FNL	14	14S	24E	Sweetwater	Uintah	U-10133	08060
4304730622	WOLF UNIT 3-11-15-21	1909' FWL, 994' FSL	11	15S	21E	Wolfpoint	Uintah	U6618	08065
4304731104	BLACK HORSE 12-8-15-24	612' FWL, 1934' FNL	8	15S	24E	Wildcat	Uintah	U-2836	08070
4304731045	BLACK HORSE 14-15-15-24	2156' FWL, 772' FNL	15	15S	24E	Wildcat	Uintah	UTU2837	08070
4304731137	FEDERAL 5-13-15-21	1976 FSL 661 FWL	13	15S	21E	Wolfpoint	Uintah	U-30112	08071
4304731027	FEDERAL 6-14-15-21	1980' FWL, 1977' FSL	14	15S	21E	Wolfpoint	Uintah	U-10173	08072
4304731071	FEDERAL 7-15-15-21	1817' FSL, 1657' FEL	15	15S	21E	Wolfpoint	Uintah	U-6618	08073
4304731091	FEDERAL 2-18-15-22	1927' FEL, 687' FSL	18	15S	22E	Wolfpoint	Uintah	U-30112	08077
4304730975	TRAPP SPRINGS 1-25-14-23	456' FSL, 1198' FEL	25	14S	23E	Main Canyon	Uintah	U-38073	08081
4304731041	TRAPP SPRINGS 16-25-14-23	838' FNL, 800' FEL	25	14S	23E	Main Canyon	Uintah	U-38073	08081
4304731003	TRAPP SPRINGS 3-26-14-23	1058' FLS, 1627' FWL	26	14S	23E	Main Canyon	Uintah	U-38071	08081
4304730791	TRAPP SPRINGS 6-35-14-23	2610 FWL 1500 FSL	35	14S	23E	Wildcat	Uintah	U-32572	08081
4304731042	PINE SPRINGS 7-21-14-22	2410 FEL 2210 FSL	21	14S	22E	Pine Springs	Uintah	U-10199	08086
4304731063	PINE SPRINGS 8-20-14-22	2039 FSL 689 FEL	20	14S	22E	Pine Springs	Uintah	U-10199	08086
4301931072	MAIN CANYON 6-3-15-23	2107' FWL, 2153' FSL	3	15S	23E	Main Canyon	Uintah	U-8361	08245
4304731077	FEDERAL 1-34	1797 FSL 800 FEL	34	16S	24E	Bryson Canyon	Grand	U-52030	09280
4301931078	FEDERAL 2-34	905 FSL 1533 FWL	34	16S	24E	Bryson Canyon	Grand	U-52030	09285
4304730332	FEDERAL 10-23-14S-24E (1-L-23)	1322' FNL, 1815' FEL	23	14S	24E	Sweetwater	Uintah	U-10133	09560
4304730325	RAT HOLE CANYON 1	2156' FSL, 1993' FEL	8	14S	25E	Wildcat	Uintah	U-3716A	09565
4304731096	PINE SPRINGS 9-12-14-21	1848 FNL 686 FEL	12	14S	21E	Pine Springs	Uintah	U-10272	10772
4304731348	FEDERAL 12-18-14-22	566 FWL 2305 FNL	18	14S	22E	Pine Springs	Uintah	U-6841	10772
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah	U-27413	10773
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah	U-27413	10773
4304730582	TRAPP SPRINGS 4-25-14-23	717 FWL 695 FSL	25	14S	23E	Main Canyon	Uintah	U-38073	10894
4304730944	MAIN CANYON 8-36-14-23	2018' FSL, 597' FEL	36	14S	23E	Main Canyon	Uintah	ML-18667	10895
4304730248	BLACK HORSE 2	555' FEL, 528' FSL	29	15S	24E	Wildcat	Uintah	U2838	10897
4304730674	MAIN CANYON 15-8-15-23	1058 FNL 2348 FEL	8	15S	23E	Main Canyon	Uintah	U-9211	11598
4304730735	MAIN CANYON 2-8-15-23	827 FSL 1715 FEL	8	15S	23E	Main Canyon	Uintah	U-9211	11599
4304730736	MAIN CANYON 7-17-15-23	1605 FEL 1941 FSL	17	15S	23E	Main Canyon	Uintah	U-8359	11600
4304730977	MAIN CANYON 8-7-15-32	1827' FSL, 649' FEL	7	15S	23E	Main Canyon	Uintah	U-9211	11601
4304731043	MAIN CANYON 4-4-15-23	376 FWL 923 FSL	4	15S	23E	Main Canyon	Uintah	U-8361	11602

Wells to have Operator Name Changed State of Utah
Carbon Energy Corporation (USA)

API Number	Well Name	Footage	Sec	Twp	Rge	Field	County	Lease #	Entity #
4304730639	MAIN CANYON 11-10-15-23	1623 FWL 2288 FNL	10	15S	23E	Main Canyon	Uintah	U-8361	11605
4304731073	MAIN CANYON 6-8-15-23	1969' FWL, 1978' FSL	8	15S	23E	Main Canyon	Uintah	U-9211	11606
4304731111	MAIN CANYON 16-4-15-23	1980' FWL, 1977' FSL	4	15S	23E	Main Canyon	Uintah	U-8361	11608
4304731135	STATE 8-2-15-22	1896 FSL 625 FEL	2	15S	22E		Uintah	ML-22320	8076
4304730746	STATE 11-2-15-22	1975 FNL 1935 FWL	2	15S	22E		Uintah	ML-22320	8074

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SEP 13 2002
DIVISION OF
OIL, GAS AND MINING

1. GLH
2. CDW
3. FILE

Designation of Agent

X Operator Name Change

Merger

FROM: (Old Operator):	TO: (New Operator):
BONNEVILLE FUELS CORPORATION	CARBON ENERGY CORPORATION (USA)
Address: 1700 BROADWAY, STE 1150	Address: 1700 BROADWAY, STE 1150
DENVER, CO 80290	DENVER, CO 80290
Phone: 1-(303)-863-1555	Phone: 1-(303)-863-1555
Account No. N5685	Account No. N2225

CA No.

Unit:

WELL(S)

[illegible]

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 09/03/2002
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 09/03/2002
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 09/03/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 974912-0143
5. If **NO**, the operator was contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: 09/03/2002

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/11/2002

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 07/11/2002

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 09/04/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 09/04/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0604

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals		6. Lease Designation and Serial Number <i>U-04967C</i>
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		9. Well Name and Number <i>Anderaon Fed 2-12-16-24</i>
2. Name of Operator <i>Carbon Energy Corporation (USA)</i>		10. API Well Number <i>4301930136</i>
3. Address of Operator <i>1700 Broadway, Suite 1150 Denver, CO 80290</i>	4. Telephone Number <i>303 785-2633</i>	11. Field and Pool, or Wildcat <i>San Arroyo</i>
5. Location of Well Footage : <i>1159' FSL 11402' FWL</i> County : <i>Grand</i> QQ, Sec. T., R., M : <i>SESW Sec 12 T16S R24E SLM</i> State : <i>UT</i>		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT

(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <i>Production Pit Closure</i>	

Approximate Date Work Will Start 11/10/03

SUBSEQUENT REPORT

(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Carbon Energy Corporation requests permission to excavate and remediate two (2) existing production pits at this site. Site contamination will be reduced below State of Utah requirements for TPH & BTEX & Sodium contamination. The two (2) production pits will be excavated until remaining bottom materials are below State TPH & BTEX & Sodium standards or bedrock refusal. These excavations will then be back-filled with high Nitrogen fertilizer & clean or remediated fill. Contaminated material will be mixed on location with clean dry fill & high nitrogen fertilizer & disked to mix. This material will be disked to prevent off-site exposure. The material will be farmed, disked & fertilized until remediated contamination levels are below State of Utah requirements. Material testing to confirm BTEX & TPH & Sodium levels will be conducted prior to filling pits or ending land-farming of excavated materials. After excavated/contaminated materials meet/exceed State of Utah clean-up standards then the material will be used in dikes/berms and to fill excavations on-site. Clean fill dirt for these operations will be obtained from the location fill and cut slopes. Two 55 Bbl. drain tanks will be installed to prevent further soil contamination. One within the tank battery berm. The other adjacent to the dehydrator. Carbon Energy anticipates starting this work prior to winter weather arriving 2003.

14. I hereby certify that the foregoing is true and correct.

Name & Signature Todd S. McDonald *Todd S. McDonald* Title VP Exploration & Prod Date 10/16/03

(State Use Only)

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY**

(8/90)

See Instructions on Reverse Side

RECEIVED

OCT 20 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT -- for such proposals		6. Lease Designation and Serial Number
		7. Indian Allottee or Tribe Name
		8. Unit or Communitization Agreement
		9. Well Name and Number <i>See Attached List</i>
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify) <u>2</u>		10. API Well Number
2. Name of Operator <i>Carbon Energy Corporation (USA)</i> <i>N2225</i>		11. Field and Pool, or Wildcat
3. Address of Operator <i>1401 17th Street, Suite 1200, Denver, CO 80202</i>	4. Telephone Number <i>303 298-8100</i>	
5. Location of Well Footage : QQ, Sec. T., R., M : <i>See Attached List</i> County : State :		
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		

NOTICE OF INTENT

(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <i>Change of Operator</i>	

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective January 1, 2004 Carbon Energy Corporation (USA) transferred operations to Evergreen Operating Corporation for the wells indicated on the attached list.

Change of Operator TO:

 Name & Signature for Evergreen *Scott Zimmerman* *Scott Zimmerman* Title VP Operations & Engineering Date: *N2545*

14. I hereby certify that the foregoing is true and correct.

Change of Operator FR:

 Name & Signature for Carbon *Todd S. McDonald* *Todd S. McDonald* Title VP Explor. & Prod. Date *01/08/04*

(State Use Only)

RECEIVED
JAN 20 2004
 DIV. OF OIL, GAS & MINING

Attachment to Form 9							
Wells to have Change of Operator Made - State of Utah							
Carbon Energy Corporation (USA) to Evergreen Operating Corporation							
API Number	Well Name	Footage	Sec	Twp	Rge	Field	County
4304730746	STATE 11-2-15-22	1935' FWL, 1975' FNL	2	15S	22E	Wildcat	Uintah
4304731135	STATE 8-2-15-22	1896' FSL, 625' FEL	2	15S	22E	Wildcat	Uintah
4304731348	FEDERAL 12-18-14-22	566 FWL 2305 FNL	18	14S	22E	Pine Springs	Uintah
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah
4304731074	PINE SPRINGS 13-26-14-22	676 FWL 650 FNL	26	14S	22E	Pine Springs	Uintah
4304730582	TRAPP SPRINGS 4-25-14-23	717 FWL 695 FSL	25	14S	23E	Main Canyon	Uintah
4304730944	MAIN CANYON 8-36-14-23	2018' FSL, 597' FEL	36	14S	23E	Main Canyon	Uintah
4304730248	BLACK HORSE 2 (1-29-15-24)	555' FEL, 528' FSL	29	15S	24E	Wildcat	Uintah
4304730674	MAIN CANYON 15-8-15-23	1058 FNL 2348 FEL	8	15S	23E	Main Canyon	Uintah
4304730735	MAIN CANYON 2-8-15-23	827 FSL 1715 FEL	8	15S	23E	Main Canyon	Uintah
4304730736	MAIN CANYON 7-17-15-23	1605 FEL 1941 FSL	17	15S	23E	Main Canyon	Uintah
4304730977	MAIN CANYON 8-7-15-32	1827' FSL, 649' FEL	7	15S	23E	Main Canyon	Uintah
4304731043	MAIN CANYON 4-4-15-23	376 FWL 923 FSL	4	15S	23E	Main Canyon	Uintah
4304730639	MAIN CANYON 11-10-15-23	1623 FWL 2288 FNL	10	15S	23E	Main Canyon	Uintah
4304731073	MAIN CANYON 6-8-15-23	1969' FWL, 1978' FSL	8	15S	23E	Main Canyon	Uintah
4304731111	MAIN CANYON 16-4-15-23	1980' FWL, 1977' FSL	4	15S	23E	Main Canyon	Uintah
4301930136	ANDERSON FED 2	1159 FSL, 1462 FWL	12	16S	24E	East Canyon	Grand
4301930955	FEDERAL 24-1	726 FNL 2165 FEL	24	16S	24E	East Canyon	Grand
4304730284	PINE SPRING UNIT 1	1982 FWL 1980 FSL	15	14S	22E	Pine Springs	Uintah
4304730331	DRY BURN U 1	1447' FSL, 1389' FEL	29	13S	25E	Wildcat	Uintah
4304730619	CROOKED CANYON 13-17-14-23	683' FWL, 537' FNL	17	14S	23E	Wildcat	Uintah
4304731040	SWEETWATER 6-13-14-24	1855' FWL, 2206' FSL	13	14S	24E	Sweetwater	Uintah
4304730460	SWEETWATER CANYON 1	718' FWL, 2132' FNL	14	14S	24E	Sweetwater	Uintah
4304730622	WOLF UNIT 3-11-15-21	1909' FWL, 994' FSL	11	15S	21E	Wolfpoint	Uintah
4304731104	BLACK HORSE 12-8-15-24	612' FWL, 1934' FNL	8	15S	24E	Wildcat	Uintah
4304731045	BLACK HORSE 14-15-15-24	2156' FWL, 772' FNL	15	15S	24E	Wildcat	Uintah
4304731137	FEDERAL 5-13-15-21	1976 FSL 661 FWL	13	15S	21E	Wolfpoint	Uintah
4304731027	FEDERAL 6-14-15-21	1980' FWL, 1977' FSL	14	15S	21E	Wolfpoint	Uintah
4304731071	FEDERAL 7-15-15-21	1817' FSL, 1657' FEL	15	15S	21E	Wolfpoint	Uintah
4304731091	FEDERAL 2-18-15-22	1927' FEL, 687' FSL	18	15S	22E	Wolfpoint	Uintah
4304730975	TRAPP SPRINGS 1-25-14-23	456' FSL, 1198' FEL	25	14S	23E	Main Canyon	Uintah
4304731041	TRAPP SPRINGS 16-25-14-23	838' FNL, 800' FEL	25	14S	23E	Main Canyon	Uintah
4304731003	TRAPP SPRINGS 3-26-14-23	1058' FLS, 1627' FWL	26	14S	23E	Main Canyon	Uintah
4304730791	TRAPP SPRINGS 6-35-14-23	2610 FWL 1500 FSL	35	14S	23E	Wildcat	Uintah
4304731042	PINE SPRINGS 7-21-14-22	2410 FEL 2210 FSL	21	14S	22E	Pine Springs	Uintah
4304731063	PINE SPRINGS 8-20-14-22	2039 FSL 689 FEL	20	14S	22E	Pine Springs	Uintah
4304731072	MAIN CANYON 6-3-15-23	2107' FWL, 2153' FSL	3	15S	23E	Main Canyon	Uintah
4304731077	FEDERAL 1-34	1797 FSL 800 FEL	34	16S	24E	Bryson Canyon	Grand
4301931078	FEDERAL 2-34	905 FSL 1533 FWL	34	16S	24E	Bryson Canyon	Grand
4304730332	FEDERAL 10-23-14S-24E (1-L-23)	1322' FNL, 1815' FEL	23	14S	24E	Sweetwater	Uintah
4304730325	RAT HOLE CANYON 1	2156' FSL, 1993' FEL	8	14S	25E	Wildcat	Uintah
4304731096	PINE SPRINGS 9-12-14-21	1848 FNL 686 FEL	12	14S	21E	Pine Springs	Uintah
4304734675	PINE SPRINGS 3-23-14-22	460' FSL 2175' FWL	23	14S	22E	Pine Springs	Uintah
4304734676	PINE SPRINGS 12-23-14-22	2052' FNL 462'FWL	23	14S	22E	Pine Springs	Uintah
4304734941	BONANZA FED 15-27-10-25	475' FNL, 1790'	27	10S	25E	Wildcat	Uintah
4304734674	PINE SPRINGS 9-23-14-22	2129' FNL 375' FEL	23	14S	22E	Pine Springs	Uintah

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

1/1/2004

FROM: (Old Operator):

N2225-Carbon Energy Corporation (USA)

1401 17th St, Suite 1200

Denver, CO 80202

Phone: 1-(303) 298-8100

TO: (New Operator):

N2545-Evergreen Operating Corp.

1401 17th Street, Suite 1200

Denver, CO 80202

Phone: 1-(303) 298-8100

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
WOLF UNIT 3-11-15-21	11	150S	210E	4304730622	8065	Federal	GW	S
FEDERAL 5-13-15-21	13	150S	210E	4304731137	8071	Federal	GW	S
FEDERAL 6-14-15-21	14	150S	210E	4304731027	8072	Federal	GW	S
FEDERAL 7-15-15-21	15	150S	210E	4304731071	8073	Federal	GW	S
FEDERAL 2-18-15-22	18	150S	220E	4304731091	8077	Federal	GW	S
MAIN CYN 6-3-15-23	03	150S	230E	4304731072	8245	Federal	GW	P
MAIN CYN 4-4-15-23	04	150S	230E	4304731043	11602	Federal	GW	P
MAIN CYN 16-4-15-23	04	150S	230E	4304731111	11608	Federal	GW	P
MAIN CYN 8-7-15-23	07	150S	230E	4304730977	11601	Federal	GW	P
MAIN CYN 15-8-15-23	08	150S	230E	4304730674	11598	Federal	GW	P
MAIN CYN 2-8-15-23	08	150S	230E	4304730735	11599	Federal	GW	P
MAIN CYN 6-8-15-23	08	150S	230E	4304731073	11606	Federal	GW	S
MAIN CYN 11-10-15-23	10	150S	230E	4304730639	11605	Federal	GW	P
MAIN CYN 7-17-15-23	17	150S	230E	4304730736	11600	Federal	GW	P
BLACK HORSE 12-8-15-24	08	150S	240E	4304731104	8070	Federal	GW	S
BLACK HORSE 14-15-15-24	15	150S	240E	4304731045	8070	Federal	GW	S
BLACK HORSE 2	29	150S	240E	4304730248	10897	Federal	GW	S
ANDERSON FED 2	12	160S	240E	4301930136	583	Federal	GW	P
FEDERAL 24-1	24	160S	240E	4301930955	588	Federal	GW	S
FEDERAL 1-34	34	160S	240E	4301931077	9280	Federal	GW	P
FEDERAL 2-34	34	160S	240E	4301931078	9285	Federal	GW	P
PINE SPRINGS FED 3-23-14S-22E	23	140S	220E	4304734675	10773	Federal	GW	P

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 1/22/2004

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 1/22/2004

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 12/29/2003

4. Is the new operator registered in the State of Utah: YES Business Number: 5531527-0143

5. If NO, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on:

In Place

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on:

n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on:

n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on:

1/28/2004

2. Changes have been entered on the Monthly Operator Change Spread Sheet on:

1/28/2004

3. Bond information entered in RBDMS on:

N/A

4. Fee wells attached to bond in RBDMS on:

N/A

5. Injection Projects to new operator in RBDMS on:

n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number:

RLB0006732

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

RLB0006705

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number:

n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number

n/a

2. The FORMER operator has requested a release of liability from their bond on:

N/A

The Division sent response by letter on:

N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial **MOAB FIELD OFFICE**
UTU 04967C

6. If Indian, Allottee or Tribe Name
2004 FEB 23 A 11:40

7. If Unit or C/A Agreement Name and/or No.
DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

8. Well Name and No.
Anderson Federal 2

9. API Well No.
4301930136

10. Field and Pool, or Exploratory Area
East Canyon

11. County or Parish, State
Grand, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Evergreen Operating Corporation

3a. Address

1401 17th Street, Ste 1200 Denver, CO

3b. Phone No. (include area code)

303 298-8100 ext 1372

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

1159' FSL, 1462' FWL, Sec 12, T16S, R24E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Carbon Energy Corporation (USA) was merged with Evergreen Resources Inc. effective October 29, 2003.

Please be advised that Evergreen Operating Corporation is considered to be the operator of the above referenced well effective January 1, 2004 and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by bond number RLB0006705. **BLM Bond # UTB000072**

RECEIVED

MAR 03 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed Typed)

Scott Zimmerman

Title **VP Operations & Engineering**

Signature

Scott Zimmerman

Date **2/17/04**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Title **Division of Resources**
Moab Field Office

Date **FEB 23 2004**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representation as to any matter within its jurisdiction.

CC: UDO&M

Conditions Attached

Evergreen Operating Corporation
Well No. 2, Lease UTU04967C
Well No. 24-1, Lease UTU38362
Well Nos. 1-34 and 2-34, Lease UTU52030
Sections 12, 24 and 34, T. 16 S., R. 24 E.
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject leases which would entitle the applicant to conduct operations thereon.

Be advised that Evergreen Operating Corporation is considered to be the operator of the above wells effective October 29, 2003, and is responsible under the terms and conditions of the leases for the operations conducted on the leased lands.

Bond coverage for these well is provided by UTB000072 (Principal –Evergreen Operating Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Pioneer Natural Resources USA, Inc. <i>N5155</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 5205 N. O'Connor Blvd CITY Irving STATE TX ZIP 75039		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (972) 444-9001		8. WELL NAME and NUMBER: See Attached List
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: UTAH		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

1. Operator change due to the merger between Pioneer Natural Resources USA, Inc and Evergreen Resources Inc., effective September 28, 2004.
2. See list attached for all wells currently operated under the name of Evergreen Operating (subsidiary of Evergreen Resources) as listed on the DOGM database on October 15, 2004.
3. Operator will now be Pioneer Natural Resources USA, Inc. Local operation address info and contacts under separate cover.
4. Surety Bond #104319462 (replaces RLB 0006706) attached
5. Copy of Oil & Gas Geothermal Lease Bond - BLM #104091293 attached

Name: Dennis R. Carlton

Title: Executive Vice President, Evergreen Operating Corp. *N2545*

Signature: *DR Carlton*

Date: *10/18/04*

NAME (PLEASE PRINT) Jay Still

TITLE Vice President, Western Division, Pioneer Natural Resources USA Inc.

SIGNATURE *Jay Still*

DATE *10/19/04*

(This space for State use only)

APPROVED *10/28/04*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

OCT 21 2004

DIV. OF OIL, GAS & MINING

EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpn	Twps	RngN	RngD	Qtr/Qtr
43-007-30122-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 5	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NWNE
43-007-30137-00-00	EVERGREEN OPERATING CORP	HUBER-FEDERAL 7-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SWNE
43-007-30138-00-00	EVERGREEN OPERATING CORP	HUBER-FRANDSEN 4-15	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	NWNW
43-007-30140-00-00	EVERGREEN OPERATING CORP	HUBER-FED 6-8	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	SENE
43-007-30159-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 9-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESE
43-007-30162-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 5-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWNW
43-007-30163-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 16-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	SESE
43-007-30164-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 11-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESW
43-007-30166-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 11-11	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	NESW
43-007-30169-00-00	EVERGREEN OPERATING CORP	SHIMMIN TRUST 14-12	Gas Well	Plugged and Abandoned	CASTLEGATE	CARBON	12S-10E	12	12	S	10	E	SESW
43-007-30589-00-00	EVERGREEN OPERATING CORP	HUBER-STATE 1-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWNE
43-007-30596-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-10	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NWSW
43-007-30640-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 3-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	SENE
43-007-30659-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 2-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SESE
43-007-30662-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 4-14	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	SENE
43-007-30669-00-00	EVERGREEN OPERATING CORP	HUBER-STATE 4-11	Gas Well	Location Abandoned	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SENE
43-007-30673-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-11	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	11	12	S	10	E	SENE
43-007-30674-00-00	EVERGREEN OPERATING CORP	HUBER-SHIMMIN TRUST 1-12	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	12	12	S	10	E	NWSW
43-007-30675-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-10	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	NESE
43-007-30690-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 3-10	Gas Well	Location Abandoned	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SENE
43-007-30717-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NWSW
43-007-30718-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-18	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	18	12	S	10	E	NESE
43-007-30733-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-4	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	4	12	S	10	E	SWSE
43-007-30734-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-8	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NENE
43-007-30735-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-9	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NENW
43-007-30736-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-15	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	SWNE
43-007-30764-00-00	EVERGREEN OPERATING CORP	HUBER-J/F 2-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NENW
43-007-30768-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-8	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NESE
43-007-30769-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 1-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NENE
43-007-30783-00-00	EVERGREEN OPERATING CORP	HUBER-ST 2-16	Gas Well	Approved permit (APD); not yet spudded	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWSE
43-007-30784-00-00	EVERGREEN OPERATING CORP	HUBER-ST 3-16	Gas Well	Approved permit (APD); not yet spudded	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	SESW
43-007-30785-00-00	EVERGREEN OPERATING CORP	HUBER-ST 4-16	Gas Well	Producing	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	SENE
43-007-30787-00-00	EVERGREEN OPERATING CORP	H-M FED 2-14	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NESE
43-007-30810-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-5	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	5	12	S	10	E	NESW
43-007-30858-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-17	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	17	12	S	10	E	NESE
43-007-30859-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 2-18	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	18	12	S	10	E	NENE
43-007-30860-00-00	EVERGREEN OPERATING CORP	HUBER-JENSEN 4-8	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	8	12	S	10	E	NWSW

EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twps	Trpds	RngN	RngD	Qtr/Qtr
43-007-30947-00-00	EVERGREEN OPERATING CORP	HUBER-FRANDSEN/FED 4-15	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	15	12	S	10	E	NWNW
43-007-30961-00-00	EVERGREEN OPERATING CORP	STATE 11-16	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	16	12	S	10	E	NWNW
43-007-30962-00-00	EVERGREEN OPERATING CORP	SHIMMIN 11-14	Gas Well	Spudded (Drilling commenced: Not yet completed)	CASTLEGATE	CARBON	12S-10E	14	12	S	10	E	NWNW
43-007-30786	EVERGREEN OPERATING CORP	Jensen 7-15 Deep	Gas Well	Active	WILDCAT	CARBON	12S-10E	15	12	S	10	E	SWNE
43-007-30977-00-00	EVERGREEN OPERATING CORP	JENSEN 24-4	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	4	12	S	10	E	SESW
43-007-30978-00-00	EVERGREEN OPERATING CORP	JENSEN 34-5	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	5	12	S	10	E	SWSE
43-007-30980-00-00	EVERGREEN OPERATING CORP	JENSEN 41-9	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	9	12	S	10	E	NENE
43-007-30981-00-00	EVERGREEN OPERATING CORP	JENSEN 34-10	Gas Well	New Permit (Not yet approved or drilled)	CASTLEGATE	CARBON	12S-10E	10	12	S	10	E	SWSE
43-013-32308-00-00	EVERGREEN OPERATING CORP	HUBER-ST 1-35	Water Disposal Well	Active	CASTLEGATE	DUCHESNE	11S-10E	35	11	S	10	E	SW
43-013-32317-00-00	EVERGREEN OPERATING CORP	HUBER-STATE 1-27	Gas Well	New Permit (Not yet approved or drilled)	WILDCAT	DUCHESNE	11S-10E	27	11	S	10	E	SWSE
43-047-30484-00-00	EVERGREEN OIL CORP	POISON SPRINGS U 1 USA	Oil Well	Plugged and Abandoned	WILDCAT	GARFIELD	31S-12E	24	31	S	12	E	NESE
43-047-30102-00-00	EVERGREEN OIL CORP	POISON SPRINGS U 2 USA	Oil Well	Plugged and Abandoned	WILDCAT	GARFIELD	31S-12E	4	31	S	12	E	NENE
43-019-30136-00-00	EVERGREEN OPERATING CORP	ANDERSON FED 2	Gas Well	Producing	EAST CANYON	GRAND	16S-24E	12	16	S	24	E	SWSW
43-019-30955-00-00	EVERGREEN OPERATING CORP	FEDERAL 24-1	Gas Well	Shut-In	EAST CANYON	GRAND	16S-24E	24	16	S	24	E	NWNE
43-019-31077-00-00	EVERGREEN OPERATING CORP	FEDERAL 1-34	Gas Well	Producing	BRYSON CANYON	GRAND	16S-24E	34	16	S	24	E	NESE
43-019-31078-00-00	EVERGREEN OPERATING CORP	FEDERAL 2-34	Gas Well	Producing	BRYSON CANYON	GRAND	16S-24E	34	16	S	24	E	SESW
43-047-30248-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 2	Gas Well	Shut-In	BLACK HORSE CYN	UINTAH	15S-24E	29	15	S	24	E	SESE
43-047-30284-00-00	EVERGREEN OPERATING CORP	PINE SPRING U 1	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	15	14	S	22	E	NESW
43-047-30325-00-00	EVERGREEN OPERATING CORP	RAT HOLE CYN 1	Gas Well	Shut-In	RAT HOLE CANYON	UINTAH	14S-25E	8	14	S	25	E	NWSE
43-047-30331-00-00	EVERGREEN OPERATING CORP	DRY BURN U 1	Gas Well	Shut-In	DRY BURN	UINTAH	13S-25E	29	13	S	25	E	NWSE
43-047-30332-00-00	EVERGREEN OPERATING CORP	1-1-23	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	23	14	S	24	E	SWNE
43-047-30460-00-00	EVERGREEN OPERATING CORP	SWEETWATER CYN 1	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	14	14	S	24	E	SWNW
43-047-30582-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 4-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	SWSW
43-047-30618-00-00	EVERGREEN OPERATING CORP	CROOKED CYN 13-17-14-23	Gas Well	Producing	CROOKED CANYON	UINTAH	14S-23E	17	14	S	23	E	NWNW
43-047-30622-00-00	EVERGREEN OPERATING CORP	WOLF UNIT 3-11-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	11	15	S	21	E	SESW
43-047-30639-00-00	EVERGREEN OPERATING CORP	MAIN CYN 11-10-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	10	15	S	23	E	SENW
43-047-30674-00-00	EVERGREEN OPERATING CORP	MAIN CYN 15-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NWNE
43-047-30735-00-00	EVERGREEN OPERATING CORP	MAIN CYN 2-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	SWSE
43-047-30736-00-00	EVERGREEN OPERATING CORP	MAIN CYN 7-17-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	17	15	S	23	E	NWSE
43-047-30746-00-00	EVERGREEN OPERATING CORP	STATE 11-2-15-22	Gas Well	Plugged and Abandoned	MAIN CANYON	UINTAH	15S-22E	2	15	S	22	E	SENW
43-047-30791-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 6-35-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	35	14	S	23	E	NE
43-047-30944-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 8-36-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	36	14	S	23	E	NESW
43-047-30975-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 1-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	SESE
43-047-30977-00-00	EVERGREEN OPERATING CORP	MAIN CYN 8-7-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	7	15	S	23	E	NESE
43-047-31003-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 3-26-14-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	14S-23E	26	14	S	23	E	SESW
43-047-31027-00-00	EVERGREEN OPERATING CORP	FEDERAL 6-14-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	14	15	S	21	E	NESW
43-047-31040-00-00	EVERGREEN OPERATING CORP	SWEETWATER 6-13-14-24	Gas Well	Shut-In	SWEETWATER CYN	UINTAH	14S-24E	13	14	S	24	E	NESW
43-047-31041-00-00	EVERGREEN OPERATING CORP	TRAPP SPRINGS 16-25-14-23	Gas Well	Producing	MAIN CANYON	UINTAH	14S-23E	25	14	S	23	E	NENE
43-047-31042-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 7-21-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	21	14	S	22	E	NWSE
43-047-31043-00-00	EVERGREEN OPERATING CORP	MAIN CYN 4-4-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	4	15	S	23	E	SWSW
43-047-31045-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 14-15-15-24	Gas Well	Shut-In	SOUTH CANYON	UINTAH	15S-24E	15	15	S	24	E	NENW
43-047-31063-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 8-20-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	20	14	S	22	E	NESE

EVERGREEN TO PIONEER NATURAL RESOURCES USA, INC. MERGER
WELL LIST 10/15/04

API Well Number	Operator	Well Name	Well Type	Well Status	Field Name	County Name	Location (Twn-Rng)	Sect	Twpn	Twpd	RngN	RngD	Qtr/Qtr
43-047-31071-00-00	EVERGREEN OPERATING CORP	FEDERAL 7-15-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	15	15	S	21	E	NWSE
43-047-31072-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-3-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	3	15	S	23	E	NESW
43-047-31073-00-00	EVERGREEN OPERATING CORP	MAIN CYN 6-8-15-23	Gas Well	Producing	MAIN CANYON	UINTAH	15S-23E	8	15	S	23	E	NESW
43-047-31074-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 13-26-14-22	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	26	14	S	22	E	NWNW
43-047-31081-00-00	EVERGREEN OPERATING CORP	FEDERAL 2-18-15-22	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-22E	18	15	S	22	E	SWSE
43-047-31096-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS 9-12-14-21	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-21E	12	14	S	21	E	SENE
43-047-31104-00-00	EVERGREEN OPERATING CORP	BLACK HORSE 12-8-15-24	Gas Well	Shut-In	SOUTH CANYON	UINTAH	15S-24E	8	15	S	24	E	SWNW
43-047-31111-00-00	EVERGREEN OPERATING CORP	MAIN CYN 16-4-15-23	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-23E	4	15	S	23	E	NENE
43-047-31134-00-00	EVERGREEN OPERATING CORP	FED ENI 7-1	Gas Well	Producing	DAVIS CANYON	UINTAH	13S-26E	7	13	S	26	E	NENE
43-047-31135-00-00	EVERGREEN OPERATING CORP	STATE 8-2-15-22	Gas Well	Shut-In	MAIN CANYON	UINTAH	15S-22E	2	15	S	22	E	NESE
43-047-31137-00-00	EVERGREEN OPERATING CORP	FEDERAL 5-13-15-21	Gas Well	Shut-In	WOLF POINT	UINTAH	15S-21E	13	15	S	21	E	NWSW
43-047-31348-00-00	EVERGREEN OPERATING CORP	FEDERAL 12-18-14-22	Gas Well	Shut-In	PINE SPRINGS	UINTAH	14S-22E	18	14	S	22	E	SWNW
43-047-34674-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 9-23-14S-22E	Gas Well	Location Abandoned	PINE SPRINGS	UINTAH	14S-22E	20	14	S	22	E	SENE
43-047-34675-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 3-23-14S-22E	Gas Well	Producing	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SESW
43-047-34676-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 12-23-14S-22E	Gas Well	Temporarily Abandoned	PINE SPRINGS	UINTAH	14S-22E	23	14	S	22	E	SWNW
43-047-34941-00-00	EVERGREEN OPERATING CORP	BONANZA FED 15-27-10-25	Gas Well	Producing	UNDESIGNATED	UINTAH	10S-25E	27	10	S	25	E	NWNE
43-047-35555-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS ST 6-36-14-22	Gas Well	Spudded (Drilling commenced; Not yet completed)	UNDESIGNATED	UINTAH	14S-22E	36	14	S	22	E	NENE
43-047-35556-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 4-22-14-22	Gas Well	Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	22	14	S	22	E	SWSW
43-047-35566-00-00	EVERGREEN OPERATING CORP	PINE SPRINGS FED 15-21-14-22	Gas Well	Approved permit (APD); not yet spudded	PINE SPRINGS	UINTAH	14S-22E	21	14	S	22	E	NWNE

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X Merger

The operator of the well(s) listed below has changed, effective:

9/28/2004

FROM: (Old Operator):	TO: (New Operator):
N2545-Evergreen Operating Corp. 1401 17th St, Suite 1200 Denver, CO 80202 Phone: 1-(303) 298-8100	N5155-Pioneer Natural Resources USA, Inc. 5205 N O'Connor Blvd Irving, TX 75039 Phone: 1-(972) 444-9001

CA No.

Unit:

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
HUBER-FEDERAL 7-9	09	120S	100E	4300730137	12991	Federal	GW	P
CROOKED CYN 13-17-14-23	17	140S	230E	4304730619	8055	Federal	GW	P
TRAPP SPRINGS 1-25-14-23	25	140S	230E	4304730975	8081	Federal	GW	P
TRAPP SPRINGS 16-25-14-23	25	140S	230E	4304731041	8081	Federal	GW	P
TRAPP SPRINGS 3-26-14-23	26	140S	230E	4304731003	8081	Federal	GW	S
TRAPP SPRINGS 6-35-14-23	35	140S	230E	4304730791	8081	Federal	GW	P
WOLF UNIT 3-11-15-21	11	150S	210E	4304730622	8065	Federal	GW	S
FEDERAL 6-14-15-21	14	150S	210E	4304731027	8072	Federal	GW	S
FEDERAL 7-15-15-21	15	150S	210E	4304731071	8073	Federal	GW	S
MAIN CYN 6-3-15-23	03	150S	230E	4304731072	8245	Federal	GW	S
MAIN CYN 4-4-15-23	04	150S	230E	4304731043	11602	Federal	GW	P
MAIN CYN 8-7-15-23	07	150S	230E	4304730977	11601	Federal	GW	P
MAIN CYN 15-8-15-23	08	150S	230E	4304730674	11598	Federal	GW	P
MAIN CYN 2-8-15-23	08	150S	230E	4304730735	11599	Federal	GW	P
MAIN CYN 11-10-15-23	10	150S	230E	4304730639	11605	Federal	GW	P
MAIN CYN 7-17-15-23	17	150S	230E	4304730736	11600	Federal	GW	P
BLACK HORSE 14-15-15-24	15	150S	240E	4304731045	8070	Federal	GW	S
ANDERSON FED 2	12	160S	240E	4301930136	583	Federal	GW	P
FEDERAL 24-1	24	160S	240E	4301930955	588	Federal	GW	S
FEDERAL 1-34	34	160S	240E	4301931077	9280	Federal	GW	P
FEDERAL 2-34	34	160S	240E	4301931078	9285	Federal	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/21/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/21/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 10/21/2004
- Is the new operator registered in the State of Utah: YES Business Number: 5738462-0143
- If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: _____
- Inspections of LA PA state/fee well sites complete on: ***

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: not yet

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: _____

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: _____

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 10/28/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/28/2004
3. Bond information entered in RBDMS on: 10/28/2004
4. Fee/State wells attached to bond in RBDMS on: 10/28/2004
5. Injection Projects to new operator in RBDMS on: 10/28/2004
6. Receipt of Acceptance of Drilling Procedures for APD/New on: ***

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 104091293

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 104319462
2. The **FORMER** operator has requested a release of liability from their bond on: 10/21/2004
The Division sent response by letter on: 10/28/2004

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 11/1/2004

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **Pioneer Natural Resources USA, Inc.**3a. Address
1401 17th Street, Suite 1200, Denver, CO 802023b. Phone No. (include area code)
303-298-81004. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1159' FSL & 1402' FWL NW SE SW Sec 12-T16S-R24E

5. Lease Serial No.

U-04967-C

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Anderson Federal #2-12-16S-24E

9. API Well No.

43-019-30.136

10. Field and Pool, or Exploratory Area

San Arroyo

11. County or Parish, State

Grand County, Utah**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Production Pit Closure
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Pioneer Natural Resources has completed the excavation and remediation of two (2) production pits on this well site. All field work was completed during the 2004 field season. Pits were excavated until the contaminant concentrations in the pit bottoms and sides were less than regulatory standards for TPH, EC, ESP, and SAR. Excavated soils were mixed with high nitrogen fertilizer and hay. After the soil landfarms were tested and contaminant concentrations were found to be less than regulatory standards, the soils were used to backfill the pits. See the attached laboratory results. A fiberglass tank was installed to prevent future soil contamination.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED**MAR 21 2005**

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David N. HollandTitle **Environmental Manager, Western Division**

Signature

Date

3/17/05**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



ENVIRO-CHEM

ANALYTICAL, INC.

ANALYTICAL TESTING LABORATORY

685 W. Gunnison, Suite #108, Grand Junction, CO 81505-7249, (970) 242-6154, Fax (970) 245-9270

Sample Date: May 3, 2004

Report No.: ECA/EME 04-02

Sample Received: May 4, 2004

Sample Tested: May 5-21, 2004

EME Solutions
Carbon Utah Pits

Sample ID	Depth	mg/Kg	umhos/cm	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
24-1 BACK	501	n/a	95.81	0.686	0.816				
24-1 PILE	502	1210	82.85	1.517	1.806				
24-1 PIT	503	1843	61.11	1.1	1.309	0.037	0.308	0.165	0.587
* A FED 2 PIT 1 Bottom	504	12480	85.49	0.807	0.961	1.25	4.587	2.285	9.845
* A FED 2 PILE 2	505	4620	82.22	0.51	0.607				
* A FED 2 PIT 2	506	9878	73.28	0.868	1.033	0.785	3.138	1.289	7.459
1-34 WELL PIT Sides	507	240	274.38	3.847	4.679				
1-34 WELL PIT Bottom	508	9482	595.08	6.169	7.342	0.549	3.089	1.488	5.327
1-34 WELL BACK	509	n/a	21.2	0.068	0.067				
1-34 COMPR BACK	510	n/a	26.86	0.14	0.167				
1-34 COMPR PILE	511	82	32.1	0.093	0.111				
1-34 COMPR PIT	512	100	145.9	0.452	0.539	0.012	0.035	0.045	0.098
2-34 PIT 1	513	360	230.48	1.873	1.991				
2-34 PILE 1	514	170	204.5	1.303	1.551				
2-34 PILE 2	515	34	2738.7	0.146	0.174				
2-34 PIT 2	516	410	1678	0.126	0.146	0.019	0.045	0.067	0.154
2-34 BACK	517	n/a	76.3	0.069	0.083				
* A FED 2 BACK	518	n/a	1811	1.179	1.404				
* A FED 2 PIT 1 Sides	519	9650	76.4	0.147	0.176				

-And Fed 2 PIT BOTTOM
FAILED 1st test.
Re-excavated and
re-tested. See
attached page.

J. Jankowski

Ad Wmson 5/11/04



ENVIRO-CHEM
ANALYTICAL, INC.

ANALYTICAL TESTING LABORATORY

685 W. Gunnison, Suite #108, Grand Junction, CO 81505-7249, (970) 242-6154, Fax (970) 245-9270

Sample Date: July 27, 2004

Report No.: ECA/EME 04-03

Sample Received: July 27, 2004

Sample Tested: July 28-Aug. 2, 2004

EME Solutions
Carbon Utah Pits

Sample I.D.	Lab I.D.	TRPH	EC	ESP	SAR
		mg/Kg	umhos/cm		
A Fed 2 PIT 1 Bottom	924	7950	40.52	0	0.112

Report Accepted by:

Liese K. Thompson, Lab Director

Site Designation – Anderson Federal 2
Evaluation Ranking Criteria and Ranking Score For Oily Waste Cleanup Levels

Site-Specific Factors	Ranking Score	Site Ranking Score
Distance to Groundwater (feet) >100 100 to 75 75 to 50 50 to 25 25 to 10 <10, or recharge area	0 4 8 12 16 20	12
Native Soil Type Low permeability Moderate permeability High permeability	0 10 20	10
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	5
Distance to Nearest Municipal Water Well (feet) >5280 1320 to 5280 500 to 1320 <500	0 6 8 10	0
Distance to Other Water Well (feet) >1320 300 to 1320 <300	0 5 10	0
Distance to Surface Water (feet) >1000 300 to 1000 <300	0 5 10	0

Affected Populations		
<100	0	0
100 to 300	5	
>3000	10	
Presence of Nearby Utility Conduits		
Not present	0	0
Unknown	8	
Present	10	
Final Score		27

Levels of Environmental Sensitivity and Recommended Cleanup Levels for Soils and Oily Wastes

Total Petroleum Hydrocarbon (TPH in mg/kg or ppm)

Level I

Total Points less than 50
 TPH *,** 10,000

Level II

Total Points greater than or equal to 50

TPH *

For all scores totaling greater than or equal to 50, the cleanup level will be calculated using the formula below (10,000 ppm and 30 ppm TPH are the upper and lower limits of cleanup required).

$$.005 \times 100 = .5 \div \text{fraction benzene in soil} = \text{cleanup level in ppm}$$

Where: .005 = maximum contaminant level for benzene in ppm
 100 = attenuation factor (EPA,1980)

Example: $.005 \times 100 = .5 \div .0001 = 5,000 \text{ ppm TPH}$

for .01% benzene level in waste or soil to be abandoned

% TPH which is benzene is an indication of aqueous solubility of the waste

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
Pioneer Natural Resources

3. ADDRESS OF OPERATOR: 1401 17th St., Suite 1200 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 298-8100

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

16S 24E 12

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:
See attached list

9. API NUMBER:

4301930136

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

1/13/2006

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

TYPE OF ACTION

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☒ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Change well name from "State Well Name" (Column 1) to "Well Name" (Column 2). See attached list for wells.

NAME (PLEASE PRINT) Kallasandra M. Boulay

TITLE Engineering Analyst

SIGNATURE

DATE 1/3/2006

(This space for State use only)

RECEIVED

JAN 06 2006

DIV. OF OIL, GAS & MINING

Pioneer Natural Resources
1401 17th Street, Suite 1200
Denver, Colorado 80202
Contact: Kallasandra Boulay
Phone: (303) 675-2719

RECEIVED
JAN 06 2006
DIV. OF OIL, GAS & MINING

State Well Name	Well Name	Q	S	T	R	State	County	Field	Status (State)	API #	Operator	Well Type
✓ Huber-Federal 7-9	Huber Federal 7-9-12-10	SWNE	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30137	PNR	Gas Well
✓ Huber-Jensen 1-10	Huber Jensen 1-10-12-10	NWSW	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30596	PNR	Gas Well
✓ Huber-Jensen 11-10	Huber Jensen 11-10-12-10	NESW	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30164	PNR	Gas Well
✓ Huber-Jensen 1-15	Huber Jensen 1-15-12-10	SWNE	15	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30736	PNR	Gas Well
✓ Huber-Jensen 1-4	Huber Jensen 1-4-12-10	SWSE	4	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30733	PNR	Gas Well
✓ Huber-Jensen 16-9	Huber Jensen 16-9-12-10	SESE	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30163	PNR	Gas Well
✓ Huber-Jensen 1-8	Huber Jensen 1-8-12-10	NESE	8	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30768	PNR	Gas Well
✓ Huber-Jensen 1-9	Huber Jensen 1-9-12-10	NWSW	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30717	PNR	Gas Well
✓ Huber-Jensen 2-8	Huber Jensen 2-8-12-10	NENE	8	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30734	PNR	Gas Well
✓ Huber-Jensen 2-9	Huber Jensen 2-9-12-10	NENW	9	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30735	PNR	Gas Well
✓ Huber-Jensen 5-10	Huber Jensen 5-10-12-10	SWNW	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30162	PNR	Gas Well
✓ Huber-Jensen 9-10	Huber Jensen 9-10-12-10	NESE	10	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30159	PNR	Gas Well
✓ Huber-Shimmin Trust 1-11	Huber Shimmin Trust 1-11-12-10	SWSW	11	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30673	PNR	Gas Well
✓ Huber-Shimmin Trust 1-12	Huber Shimmin Trust 1-12-12-10	NWSW	12	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30674	PNR	Gas Well
✓ Huber-Shimmin Trust 2-11	Huber Shimmin Trust 2-11-12-10	SESE	11	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30659	PNR	Gas Well
✓ Huber-Shimmin Trust 3-14	Huber Shimmin Trust 3-14-12-10	SENE	14	12S	10E	Utah	Carbon	Castlegate	SI	43-007-30640	PNR	Gas Well
✓ Huber-Shimmin Trust 4-14	Huber Shimmin Trust 4-14-12-10	SENE	14	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30662	PNR	Gas Well
✓ Huber-State 1-16	Huber State 1-16-12-10	SENE	14	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30589	PNR	Gas Well
✓ Huber -St 4-16	Huber State 4-16-12-10	NWNE	16	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30785	PNR	Gas Well
✓ Jensen 7-15 Deep	Jensen Deep 7-15-12-10	SENE	16	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30786	PNR	Gas Well
✓ Shimmin Trust 11-11	Shimmin Trust 11-11-12-10	SWNE	15	12S	10E	Utah	Carbon	Castlegate	TA	43-007-30786	PNR	Gas Well
✓ Shimmin Trust 14-12	Shimmin Trust 14-12-12-10	NESW	11	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30166	PNR	Gas Well
✓ Shimmin Trust 5	Shimmin Trust 5-14-12-10	SESW	12	12S	10E	Utah	Carbon	Castlegate	XX	43-007-30169	PNR	Gas Well
✓ Huber-St 1-35	Huber State 1-35-12-10 WDW	SESW	12	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30122	PNR	Gas Well
✓ Anderson Fed 2	Anderson Federal 2-12-16S-24E	NWNE	14	12S	10E	Utah	Carbon	Castlegate	PR	43-007-30122	PNR	Gas Well
✓ Federal 1-34	Bryson Canyon Federal 1-34-16S-24E	SWSW	35	12S	10E	Utah	Duchesne	Castlegate	Active	43-013-32308	PNR	WDW
✓ Federal 2-34	Bryson Canyon Federal 2-34-16S-24E	SWSW	12	16S	24E	Utah	Grand	East Canyon	PR	43-019-30136	PNR	Gas Well
✓ Federal 24-1	East Canyon Federal 24-1-16S-24E	NESE	34	16S	24E	Utah	Grand	Bryson Canyon	PR	43-019-31077	PNR	Gas Well
✓ Black Horse 2	Black Horse 2 1-29-15S-24E	SESW	34	16S	24E	Utah	Grand	Bryson Canyon	PR	43-019-31078	PNR	Gas Well
✓ Fed ENI 7-1	Davis Canyon Federal ENI 7-1-13S-26E	NWNE	1	16S	24E	Utah	Grand	East Canyon	PA	43-019-30955	PNR	Gas Well
		SESE	29	15S	24E	Utah	Uintah	Black Horse Canyon	SI	43-047-30248	PNR	Gas Well
		NENE	1	13S	26E	Utah	Uintah	Davis Canyon	SI	43-047-31134	PNR	Gas Well

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

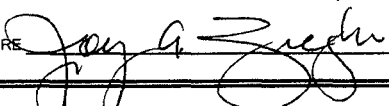
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Pioneer Natural Resources USA, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1401 17th Street - Ste 1200 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 675-2663		8. WELL NAME and NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 12 16s 24e		9. API NUMBER: 43019-30136
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
		COUNTY: Grand & Uintah
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Monthly Shut In
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Status October 2007

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The attached is a list of wells that remained shut-in during the month of October 2007 due to economical market conditions.

NAME (PLEASE PRINT) Joy A. Ziegler	TITLE Senior Engineering Tech
SIGNATURE 	DATE 11/2/2007

(This space for State use only)

RECEIVED
NOV 05 2007
DIV. OF OIL, GAS & MINING

Pioneer Natural Resources USA, Inc.				
Subsequent Report of Shut In on Federal Wells				
Shut-In The Month Of October 2007				
Attachment to Form 9				
Date of Report: November 2, 2007				
<u>Well Name & Number</u>	<u>API No.</u>	<u>Field Name</u>	<u>Q/Q S/T/R</u>	<u>Lease No.</u>
Bryson Canyon Federal 2-34-16S-24E	43-019-31077	Bryson Canyon	SESW 34-16S-24E	UTU 52030
Bryson Canyon Federal 1-34-16S-24E	43-019-31078	Bryson Canyon	NESE 34-16S-24E	UTU 52030
Anderson Federal 2-12-16S-24E	43-019-30136	East Canyon	SWSW 12-16S-24E	U04967C
Wolf Point Federal 5-13-15S-21E	43-047-31137	Wolf Point	NWSW 13-15S-21E	U30112
Wolf Point Federal 6-14-15S-21E	43-047-31027	Wolf Point	NESW 14-15S-21E	U10173
Wolf Point Federal 7-15-15S-21E	43-047-31071	Wolf Point	NWSE 15-15S-21E	U6618
Federal 3-11-15S-21E	43-047-30622	Wolf Point	SESW 11-15S-21E	U6618
Main Canyon 11-10-15S-23E	43-047-30639	Main Canyon	SESW 10-15S-23E	U8361
Main Canyon 15-8-15S-23E	43-047-30674	Main Canyon	NWNE 8-15S-23E	U9211
Main Canyon 16-4-15S-23E	43-047-31111	Main Canyon	NENE 4-15S-23E	U8361
Main Canyon 2-8-15S-23E	43-047-30735	Main Canyon	SWSE 8-15S-23E	U9211
Main Canyon 4-4-15S-23E	43-047-31043	Main Canyon	SWSW 4-15S-23E	U8361
Main Canyon 6-8-15S-23E	43-047-31073	Main Canyon	NESW 8-15S-23E	U9211
Main Canyon 7-17-15S-23E	43-047-30736	Main Canyon	NWSE 17-15S-23E	U8359
Main Canyon Fed 23-7-15-23E	43-047-37705	Main Canyon	NESW 7-15S-23E	U9211
Federal 13-17-14S-23E	43-047-30619	Crooked Canyon	NWNW 17-14S-23E	UTU6613
Trapp Springs 16-25-14S-23E	43-047-31041	Main Canyon	NENE 25-14S-23E	U38073
Trapp Springs 8-36-14S-23E	43-047-30944	Main Canyon	NESE 36-14S-23E	ML18667
Trapp Springs 4-25-14S-23E	43-047-30582	Main Canyon	SWSW 25-14S-23E	U38073
Trapp Springs 6-35-14S-23E	43-047-30791	Main Canyon	NESW 35-14S-23E	U35272
Pine Springs 13-26-14S-22E	43-047-31074	Main Canyon	NWNW 26-14S-22E	U27413
Pine Springs 3-23-14S-22E	43-047-34675	Main Canyon	SESW 23-14S-22E	UTU006614
Pine Springs 7-21-14S-22E	43-047-31042	Main Canyon	NWSE 21-14S-22E	U10199
Pine Springs 8-20-14S-22E	43-047-31063	Pine Springs	NESE 20-14S-22E	U10199
Pine Springs 9-12-14S-21E	43-047-31096	Pine Springs	SENE 12-14S-21E	U10272

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DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

3/1/2010

FROM: (Old Operator): N5155-Pioneer Natural Resources USA, Inc. 1401 17th St, Suite 1200 Denver, CO 80202 Phone: 1 (303) 675-2610	TO: (New Operator): N3655-Foundation Energy Management, LLC 14800 Landmark Blvd, Suite 2200 Dallas, TX 75254 Phone: 1 (918) 585-1650
--	---

CA No.				Unit:				
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 3/18/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 3/18/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2010
- a. Is the new operator registered in the State of Utah: Business Number: 7591070-0161
- 5a. (R649-9-2)Waste Management Plan has been received on: Requested
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/20/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/10/2010
- Bond information entered in RBDMS on: 5/20/2010
- Fee/State wells attached to bond in RBDMS on: 5/20/2010
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000427
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number B005552 & B005635
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/10/2010

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Foundation Energy Management, LLC N 3655		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 14800 Landmark Blvd. - Ste 220 CITY Dallas STATE TX ZIP 72254		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (918) 585-1650		8. WELL NAME and NUMBER: See Attached List
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/1/2010	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Foundation Energy Management, LLC. has acquired all of Pioneer Natural Resources USA, Inc.'s interest in the attached list of wells. Foundation Energy Management, LLC. assumed operations of these wells on March 1, 2010.

Betty Brownson
Attorney-In-Fact
Pioneer Natural Resources USA, Inc. N 5155

1401 17th Street - Suite 1200
Denver, CO 80202
Telephone: 303-675-2610
Fax: 303-294-1255

Joel P. Sauer
Vice President
Foundation Energy Management, LLC.

14800 Landmark Blvd., Suite 220
Dallas, Texas 75254
UDOGM Bond No. ~~B005588~~ B005552 & B005635
UT Trust Lands: B005499 BLM Bond No UTB000427
Telephone: 918-585-1650
Fax: 918-585-1660

NAME (PLEASE PRINT) Joel P. Sauer	TITLE Vice President
SIGNATURE	APPROVED 5/20/2010 3-10-2010 RECEIVED
(This space for State use only)	
Earlene Russell Division of Oil, Gas and Mining Earlene Russell, Engineering Technician	
MAR 18 2010 DIV. OF OIL, GAS & MINING	

Pioneer Natural Resources (N5155) to Foundation Energy Management (N3655)
EFFECTIVE March 1, 2010

well_name	sec	tpw	rng	api	entity	lease	type	stat
ANDERSON FED 2-12-16-24	12	160S	240E	4301930136	583	Federal	GW	S
BRYSON CANYON FED 1-34-16-24	34	160S	240E	4301931077	9280	Federal	GW	S
BRYSON CANYON FED 2-34-16-24	34	160S	240E	4301931078	9285	Federal	GW	P
STATE 21-10	10	160S	230E	4301931390	13560	State	GW	S
SE FLANK UINTAH 1-28	28	150S	220E	4304730126	6121	Federal	OW	P
CROOKED CANYON 13-17-14-23	17	140S	230E	4304730619	8055	Federal	GW	P
WOLF POINT FED 3-11-15-21	11	150S	210E	4304730622	8065	Federal	GW	P
MAIN CANYON FED 11-10-15-23	10	150S	230E	4304730639	11605	Federal	GW	S
MAIN CYN FED 15-8-15-23	08	150S	230E	4304730674	11598	Federal	GW	S
MAIN CYN FED 2-8-15-23	08	150S	230E	4304730735	11599	Federal	GW	P
MAIN CYN FED 7-17-15-23	17	150S	230E	4304730736	11600	Federal	GW	P
TRAPP SPRINGS 6-35-14-23	35	140S	230E	4304730791	8081*	Federal	GW	P
TRAPP SPRINGS 1-25-14-23	25	140S	230E	4304730975	8081*	Federal	GW	S
MAIN CYN FED 8-7-15-23	07	150S	230E	4304730977	11601	Federal	GW	TA
TRAPP SPRINGS FED 3-26-14-23	26	140S	230E	4304731003	8081*	Federal	GW	S
WOLF POINT FED 6-14-15-21	14	150S	210E	4304731027	8072	Federal	GW	S
TRAPP SPRINGS 16-25-14-23	25	140S	230E	4304731041	8081*	Federal	GW	S
MAIN CYN FED 4-4-15-23	04	150S	230E	4304731043	11602	Federal	GW	P
BLACK HORSE 14-15-15-24	15	150S	240E	4304731045	8070	Federal	GW	S
WOLF POINT FED 7-15-15-21	15	150S	210E	4304731071	8073	Federal	GW	P
MAIN CANYON FED 6-3-15-23	03	150S	230E	4304731072	8245	Federal	GW	S
MAIN CANYON FED 6-8-15-23	08	150S	230E	4304731073	11606	Federal	GW	S
WOLF POINT FED 2-18-15-22	18	150S	220E	4304731091	8077	Federal	GW	S
MAIN CANYON FED 16-4-15-23	04	150S	230E	4304731111	11608	Federal	GW	S
DAVIS CANYON FED 7-1-13-26	07	130S	260E	4304731134	2840	Federal	GW	S
WOLF POINT FED 5-13-15-21	13	150S	210E	4304731137	8071	Federal	GW	P
PINE SPRINGS FED 12-23-14-22	23	140S	220E	4304734676	13616	Federal	GW	OPS
PINE SPRINGS ST 6-36-14-22	36	140S	220E	4304735555	14352	State	GW	P
PINE SPRINGS ST 15-36-14-22	36	140S	220E	4304736962	15410	State	GW	P
MAIN CANYON FED 23-7-15-23	07	150S	230E	4304737705	15699	Federal	GW	P
MAIN CYN FED 12-8-15-23	08	150S	230E	4304739428	16256	Federal	GW	P

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

MEAD FIELD OFFICE

6. If Indian, Allottee or Tribe Name

2010 MAR 22 AM 10:58

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator
Foundation Energy Management, LLC

3a. Address
14800 Landmark Blvd. - Suite 220
Dallas, TX 75254

3b. Phone No. (include area code)
918-575-1650

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
See Below

9. API Well No.

10. Field and Pool or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

11. Country or Parish, State
Grand Co., UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other: Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Foundation Energy Management, LLC. has acquired all of Pioneer Natural Resources USA, Inc.'s interest in the following wells. Foundation Energy Management, LLC. assumed operations of these wells on March 1, 2010.

- 1) API: 4301930136 - Anderson Fed 2-12-16-24 - SWSW, 12, T16S-R24E - Lease: UTU-04967C
2) API: 4301931077 - Bryson Canyon Fed 1-34-16-24 - NESE, 34, T16S-R24E - Lease: UTU-52030
3) API: 4301931078 - Bryson Canyon Fed 2-34-16-24 - SESW, 34, T16S-R24E - Lease: UTU-52030

UTB000427

Betty Brownson
Attorney-In-Fact
Pioneer Natural Resources USA, Inc.
1401 17th Street - Suite 1200
Denver, CO 80202
Telephone: 303-675-2610
Fax: 303-294-1255

Joel P. Sauer
Vice President
Foundation Energy Management, LLC.
14800 Landmark Blvd., Suite 220
Dallas, Texas 75254
UT BLM: B005501
Telephone: 918-585-1650
Fax: 918-585-1660

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APR 14 2010

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Joel P. Sauer

Title Vice President

Signature

Joel P. Sauer

Date

3-10-2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Division of Resources

Mead Field Office

Date

4/7/2010

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

cc: UDDGM 4/7/10

Conditions Attached

Foundation Energy Management, LLC
Well No. Anderson Federal 2-12-16-24
Lease UTU04967C
Section 12, T16S, R24E
Well Nos. Bryson Canyon Federal 1-34-16-24 and 2-34-16-24
Lease UTU52030
Section 34, T16S, R24E
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Foundation Energy Management, LLC is considered to be the operator of the above wells effective March 1, 2010, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000427 (Principal – Foundation Energy Management, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.